

CATALOGUE

The Catalogue of "Pompiliu Lie" *Carabus* Collection (Coleoptera: Carabidae) from the world (except Romania) of Grigore Antipa National Museum of Natural History, Bucharest (Romania)

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Abstract

The Catalogue of „Pompiliu Lie” *Carabus* Collection from the world (except Romania) includes 5255 specimens (2527 males and 2728 females) which belong to 76 subgenera and 621 species and subspecies, after the nomenclature has been updated. The specimens came from four continents (Asia, Africa, Europe, North America) and 54 countries. Most specimens were obtained through exchanges with entomologists and enthusiasts of the genus *Carabus* from all over the world. This collection contains 38 paratypes of 21 species and subspecies.

Keywords

Carabus, Grigore Antipa Museum, Pompiliu Lie collection.

Introduction

Carabus is mainly a palaearctic genus, only a few species occur in North America, and in the Oriental region (Turin et al. 1993). A dimension of the genus is given by Deuve (2004) with 91 subgenera and 853 species. These beetles are quite large and attractive but the taxonomic and phylogenetic problems are still too numerous and complex. Studies in faunistics, biogeography and ecology require a clear taxonomic basis (Turin et al. 2003). Molecular work has a major impact on clarifying questions

on phylogeny, systematics and biogeography. The *Carabus* species are predators and are important for biological control. *Carabus* is one of the most desired and studied genus by professional entomologists and amateurs as well as collectors. In October 2016, the Museum *Grigore Antipa*, Bucharest bought the collection of the Dr. Pompiliu Lie (1926–2012), a passionate researcher in the field of natural sciences, especially dedicated to representatives of the genus *Carabus*, not only from Romania, but from all over the world. The collection was divided from the beginning into species and subspecies from Romania, respectively, systematically, into species and subspecies of *Carabus* of the world. Even if the scientific activity was carried out on *Carabus* species from Romania, the collection of foreign fauna is valuable by the number of species and subspecies it contains, by the areas where specimens were collected, by the personalities with whom it carried out the exchanges. The specimens were obtained through exchanges with entomologists and enthusiasts from abroad: Andreas Müller, Rudolf Kenyeri, Alfred Puchner (Austria), Henri Bamps (Belgia), Boleslav Březina, Slavoj Budka (Czechia), Thierry Deuve, Bernard Lassalle, Patrice Machard, Auvray Claude, Stéphane Rémond (France), Frank Kleinfeld, Walter Heinz, Hofmann Ulrich, Ingo Wolf (Germany), Szél Gyözö, Imre Retezár, Dezsö Szalóki (Hungary), Pierfranco Cavazzuti (Italy), Yuki Imura, Ryôsuke Ishikawa (Japan), Guy Chavanon (Morocco), Dušan Čatloš (Slovakia), Božidar (Božo) Drovenik (Slovenia), Eric van den Berghe (USA). In Romania, Dr. Pompiliu Lie exchanged species/specimens with Adalbert Takács who, from what he obtained from abroad, used a part to exchange with Dr. Lie and vice versa. In the collection there are a few specimens collected by Ludwig Ganglbauer and Edmund Reitter. The most fruitful period for exchange of specimens/species was the 90s. Exchanges of specimens were supplemented by exchanges of letters, articles and books. Some biographical references on Dr. Pompiliu Lie as well as a list of his papers were published by Prunar (2002). This paper aims to make known this collection that represents the work of a lifetime of Dr. Lie, being one of the biggest and the most important in Romania made by a private person.

Material and Methods

The author organized the collection after checking and digitizing the labels. The nomenclature has been updated using the Catalogue of Palaearctic Coleoptera (Březina et al. 2017), Catalogue of Geadephaga (Coleoptera, Adephaga) of America, north of Mexico (Bousquet 2012) and the following checklists: Kryzhanovskij et al. (1995), Turin et al. (2003), Lassalle (2007, 2008a, 2008b, 2009), Avgin and Cavazzuti (2011), Deuve (2019). In addition to these, other articles deal with *Carabus* or carabids, were studied: Mauerhofer (1979), Kabak (2001), Guéorguiev and Lobo (2006), Assmann et al (2008), Retezár (2008), Laforgue (2016). The GBIF portal, as well as website <http://www.hmyzfoto.cz> were accessed. Subgenera and species/subspecies within subgenera have been arranged alphabetically for ease of access to the collection. All the specimens which belong to a species/subspecies have been grouped

by country, which are also presented alphabetically. For each species or subspecies the following information are given in the Appendix 1: the country (current political boundaries), collecting site, collecting date, the collector's name or the person with whom the exchange was made (if these data were mentioned on the labels), number of the specimens and the sex of the specimens, the taxon name which is written on the original label. The collecting site is mentioned in the language that appears on the labels. A small number of the labels are printed, most have the handwriting of Dr. Lie or the person with whom he exchanged specimens/species. These data required deciphering and internet documentation. In square brackets is information added following the documentation on the collection site. The name of the entomologist who identified the species/subspecies (if this information is present on the label) is found in the digitized material. The reference that was used to update the nomenclature, establishing synonyms and subgenera classification is mentioned in the last column. After the quarantine period, most specimens were reprepared and were re-housed in drawers and in specific pieces of museum furniture.

Results and Discussion

The collection contains 5255 specimens (2527 males and 2728 females) which belong to 76 subgenera and 621 species and subspecies. Species/subspecies marked with an asterisk are new for the Museum's Coleoptera Collections and 30 subgenera are added to these collections. The collection contains valid paratypes of the following species and subspecies: *Carabus* (*Cupreocarabus*) *brezinai* Deuve, 1994, *C.* (*Neoplectes*) *martviliensis* Retezár & Djavelidze, 1992, *C.* (*Rhigocarabus*) *turnai* Deuve, 1994, *C.* (*Acoptopterus*) *oblongior oblongior* Deuve, 1992, *C.* (*Carabus*) *cartereti omisanensis* Lassalle, 1992, *C.* (*Imaibius*) *dardiellus polymorphus* Heinz, 1993, *C.* (*Imaibius*) *stoliczkanus brauni* Heinz, 1993, *C.* (*Neoplesius*) *wagae alboequus* Deuve & Imura, 1993, *C.* (*Pachystus*) *cribratus echarouxii* Lassalle, 1996, *C.* (*Rhigocarabus*) *buddaicus linxiaicus* Deuve, 1995, *C.* (*Tribax*) *daphnis askhicus* Belousov, 1993, *C.* (*Tribax*) *koltzei okumicus* Belousov, 1993, *C.* (*Tribax*) *kratkyi solodovnikovii* Zamotajlov, 1993. Paratypes that have passed into synonymy are also found in the collection: *Carabus* (*Damaster*) *elysii idai* Kleinfeld, 2000, *C.* (*Damaster*) *jankowskii laurelinae* Lassalle 1999, *C.* (*Meganebrius*) *quinlani himalchuliensis* Lassalle, 1985, *C.* (*Platycarabus*) *fabricii feichtauensis* A. Müller & Sach, 1999, *C.* (*Procrustes*) *anatolicus gueneyensis* Čatloš & Moravec, 1999, *C.* (*Procrustes*) *coriaceus praeillyricus* Szél, 1993, *C.* (*Procrustes*) *paiafa pseudoacuticollis* Čatloš & Moravec, 1999, *C.* (*Sphodristocarabus*) *armeniacus robichei* Auvray, 1994.

Suborder Adephaga Schellenberg, 1806

Superfamily Caraboidea

Family Carabidae Latreille, 1802

Subfamily Carabinae Latreille, 1802

Tribe Carabini Latreille, 1802

Subtribe Carabina Latreille, 1802

Genus *Carabus* Linnaeus, 1758

Subgenus *Acathaicus* Reitter, 1896

1. *alexandrae subidolon* Deuve, 1994*

Subgenus *Acoptolabrus* A. Morawitz, 1886

2. *constricticollis constricticollis* (Kraatz, 1886)*
3. *gehinii gehinii* Fairmaire, 1876
4. *gehinii munakatai* (Ishikawa, 1968)*
5. *gehinii radiatocostatus* (Ishikawa, 1968)*
6. *lopatini* A. Morawitz, 1886*
7. *schrenckii schrenckii* Motschulsky, 1860

Subgenus *Acoptopterus* Lapouge, 1927

8. *oblongior oblongior* Deuve, 1992 (paratypes)*

Subgenus *Apotomopterus* Hope, 1838

9. *arrowi hector* (G. Hauser, 1924)*
10. *casaleianus songshanicus* Kleinfeld, 1994*
11. *dauidis dauidis* H. Deyrolle, 1878*
12. *dauidis viridithoracis* Kleinfeld & Schütze, 2001*
13. *grossefoveatus grossefoveatus* (G. Hauser, 1913)*
14. *grossefoveatus stoetznierianus* (G. Hauser, 1924)*
15. *grossefoveatus subachilles* Deuve, 1994*
16. *koiwayai* Deuve & Imura, 1990*
17. *protenes ascendens* Semenov, 1898*
18. *sauteri fageticola* Deuve, 1994*
19. *sauteri sauteri* Roeschke, 1912
20. *sauteri yunkaicus* Deuve, 1992*
21. *telemachus* (G. Hauser, 1925)*
22. *vogtae koyamai* (Imura, 1990)*
23. *vogtae masumotoi* (Imura, 1989)*
24. *yuanbaoensis* Deuve, 1994*

Subgenus *Archicarabus* Seidlitz, 1887

25. *alysidotus* Illiger, 1798
26. *monticola fontanae* Born, 1906*
27. *monticola monticola* Dejean, 1826
28. *monticola roccae* Born, 1923
29. *montivagus blandus* I. Frivaldszky, 1865*
30. *montivagus montivagus* Palliardi, 1825
31. *montivagus vellepiticus* Hampe, 1850*

32. *nemoralis lamadridae* Born, 1895
 33. *nemoralis nemoralis* O. F. Müller, 1764
 34. *nemoralis prasinotinctus* Heyden, 1880
 35. *pseudomonticola* Lapouge, 1908*
 36. *rosii* Dejean, 1826
 37. *victor* Fischer von Waldheim, 1836*
 38. *wiedemanni akcakocaensis* Blumenthal & Breuning, 1967*
 39. *wiedemanni caramanus* Fairmaire, 1886*
 40. *wiedemanni congruus* Motschulsky, 1866
 41. *wiedemanni goeksunensis* Breuning, 1966*
 42. *wiedemanni gotschi* Chaudoir, 1846*
 43. *wiedemanni wiedemanni* Ménétriés, 1836
- Subgenus *Aulonocarabus* Reitter, 1896
44. *canaliculatus canaliculatus* Adams, 1812
 45. *canaliculatus careniger* Chaudoir, 1863*
 46. *canaliculatus jankowskiellus* Deuve, 1991*
 47. *canaliculatus rufinus* (Beheim & Breuning, 1943)*
 48. *kurilensis kurilensis* Lapouge, 1913
 49. *kurilensis pseudodiamesus* Ivanovs, 1994*
- Subgenus *Axinocarabus* A. Morawitz, 1886
50. *fedtschenkoi kondarensis* Kryzhanovskij, 1953*
- Subgenus *Carabus* Linnaeus, 1758
51. *arvensis arvensis* Herbst, 1784
 52. *arvensis eremita* Fischer von Waldheim, 1823*
 53. *arvensis faldermanni* Dejean, 1830*
 54. *arvensis hokkaidoensis* Lapouge, 1925*
 55. *arvensis sylvaticus* Dejean, 1826*
 56. *billbergi billbergi* Mannerheim, 1827
 57. *cartereti cartereti* Deuve, 1982*
 58. *cartereti omisanensis* Lassalle, 1992 (paratype)*
 59. *catenulatus catenulatus* Scopoli, 1763
 60. *cumanus* Fischer von Waldheim, 1823
 61. *deyrolei* Gory, 1839
 62. *goryi* Dejean, 1831*
 63. *granulatus granulatus* Linnaeus, 1758
 64. *granulatus interstitialis* Duftschmid, 1812
 65. *granulatus telluris* Bates, 1883*
 66. *granulatus yezoensis* Bates, 1883
 67. *italicus italicus* Dejean, 1826
 68. *italicus rostagnoi* Luigioni, 1903*
 69. *manifestus guanmenshanus* Imura, 1991*
 70. *menetriesi pacholei* Sokolář, 1911*
 71. *namhaedoensis namhaedoensis* Kwon & Lee, 1984*

72. *nitididorsus nitididorsus* Ishikawa & Kim, 1983*
73. *obsoletus obsoletus* Sturm, 1815
74. *parreyssi parreyssi* Palliardi, 1825
75. *parreyssi plassensis* Born, 1907*
76. *pawlowskianus pawlowskianus* Deuve, 1989*
77. *sternbergi sternbergi* Roeschke, 1898*
78. *stscheglowi* Mannerheim, 1827*
79. *szeli szeli* Deuve, 1994*
80. *ulrichii arrogans* Schaum, 1859
81. *ulrichii fastuosus* Palliardi, 1825
82. *ulrichii rhilensis* Kraatz, 1876*
83. *ulrichii ulrichii* Germar, 1823
84. *vanvolxemi* Putzeys, 1875
85. *vinctus* (Weber, 1801)*
- Subgenus *Carpatophilus* Reitter, 1896
 86. *linnei folgariacus* Born, 1913*
 87. *linnei linnei* Panzer, 1810
- Subgenus *Cathoplius* C. G. Thomson, 1875
 88. *asperatus* (Dejean, 1826)*
 89. *stenocephalus stenocephalus* Lucas, 1866*
- Subgenus *Cavazzutiocarabus* Imura, 1998
 90. *bremii* Stierlin, 1881*
- Subgenus *Cechenochilus* Motschulsky, 1850
 91. *boeberi boeberi* M. F. Adams, 1817*
- Subgenus *Cechenotribax* Semenov & Znojko, 1932
 92. *petri petri* Semenov & Znojko, 1932*
- Subgenus *Chaetocarabus* C. G. Thomson, 1875
 93. *arcadicus arcadicus* Gistel, 1848*
 94. *arcadicus merlini* Schaum, 1861*
 95. *intricatus bayardi* Solier, 1835*
 96. *intricatus intricatus* Linnaeus, 1760
 97. *intricatus krueperi* (Reitter, 1896)*
 98. *intricatus lefebvrei* Dejean, 1826
- Subgenus *Chaetomelas* C. G. Thomson, 1875
 99. *piochardi grososae* Deuve & Remond, 1998*
 100. *piochardi labruleriei* (Géhin, 1883)*
 101. *piochardi morawitzi* Ganglbauer, 1887*
- Subgenus *Chrysocarabus* C. G. Thomson, 1875
 102. *auronitens auronitens* Fabricius, 1792
 103. *auronitens costellatus* Géhin, 1882
 104. *auronitens cupreonitens* Chevrolat, 1861
 105. *auronitens escheri* Palliardi, 1825
 106. *auronitens farinesi* Dejean, 1826

107. *auronitens festivus* Dejean, 1826
108. *auronitens intercostatus* Gredler, 1857*
109. *auronitens montanus* Géhin, 1882*
110. *auronitens punctatoauratus* Germar, 1823
111. *hispanus* Fabricius, 1787
112. *lineatus lateralis* Chevrolat, 1840
113. *lineatus lineatus* Dejean, 1826
114. *lineatus salmantinus* Bolívar y Pieltain, 1922*
115. *lineatus troberti* Kraatz, 1860
116. *olympiae* Sella, 1855
117. *rutilans perignitus* Reitter, 1896*
118. *rutilans rutilans* Dejean, 1826
119. *solieri bonnetianus* Colas, 1937
120. *solieri clairi* Géhin, 1885
121. *solieri liguranus* Breuning, 1937
122. *solieri solieri* Dejean, 1826
123. *splendens* Olivier, 1790
- Subgenus *Cratocechenus* Reitter, 1896
 124. *akinini akinini* A. Morawitz, 1886*
 125. *akinini elisabethae* Semenov, 1908*
 126. *akinini loudai* Gottwald, 1987*
 127. *jacobsoni* Semenov, 1908*
 128. *ovtchinnikovi letellierianus* Deuve, 1990*
 129. *redikortzewi* Semenov & Breuning, 1931*
- Subgenus *Cratocephalus* Kirsch, 1859
 130. *balassogloi* C. A. Dohrn, 1882*
 131. *cicatricosus cicatricosus* Fischer von Waldheim, 1842
- Subgenus *Cryptocarabus* Reitter, 1896
 132. *subparallelus* (Ballion, 1878)*
 133. *turkestanus turkestanus* Breuning, 1928*
- Subgenus *Ctenocarabus* Thomson, 1875
 134. *galicianus* Gory, 1839
 135. *melancholicus costatus* Germar, 1823
 136. *melancholicus submeridionalis* Breuning, 1975*
- Subgenus *Cupreocarabus* Deuve, 1997
 137. *brezinai* Deuve, 1994 (paratype)*
 138. *huangi huangi* Deuve, 1992*
 139. *lixianensis lixianensis* Deuve, 1990*
- Subgenus *Cyclocarabus* Reitter, 1896
 140. *namanganensis namanganensis* Heyden, 1886*
- Subgenus *Damaster* Kollar, 1836
 141. *blaptoides oxuroides* Schaum, 1862
 142. *blaptoides rugipennis* (Motschulsky, 1862)*

143. *elysii connectes* (G. Hauser, 1912)*
144. *elysii elysii* J. Thomson, 1856*
145. *formosus bousqueti* Deuve, 1993*
146. *fruhstorferi* (Roeschke, 1900)
147. *ignimitella ignimitella* Bates, 1888
148. *ishizukai ishizukai* Deuve & Ohshima, 1989*
149. *jankowskii chindoensis* (Kwon & Park, 1989)*
150. *jankowskii fallettii* Deuve, 1993*
151. *jankowskii fusanus* Born, 1907*
152. *jankowskii jankowskii* (Oberthür, 1883)
153. *jankowskii obtusipennis* (Ishikawa & Kim, 1983)*
154. *jankowskii quelpartianus* (G. Hauser, 1932)*
155. *jankowskii taebeagsanensis* (Ishikawa & Kim, 1983)*
156. *lafossei buchi* (G. Hauser, 1913)
157. *lafossei coelestis* Steuart, 1855
158. *lafossei kienchanganus* G. Hauser, 1926*
159. *lafossei lafossei* Feisthamel, 1845
160. *nankotaizanus* Kanô, 1932
161. *pustulifer mirificus* (Kraatz, 1894)*
162. *pustulifer pustulifer* Lucas, 1869*
163. *smaragdinus branickii* Taczanowski, 1888*
164. *smaragdinus mandshuricus* Semenov, 1898*
165. *smaragdinus pinganensis* (G. Hauser, 1920)*
166. *smaragdinus shantungensis* (Born, 1910)*
167. *smaragdinus smaragdinus* Fischer von Waldheim, 1823
- Subgenus *Deroplectes* Reitter, 1895
 168. *dokhtouroffi dokhtouroffi* Ganglbauer, 1887*
 169. *staudingeri* Ganglbauer, 1886*
- Subgenus *Euleptocarabus* Nakane, 1955
 170. *porrecticollis kansaiensis* Nakane, 1961*
 171. *porrecticollis porrecticollis* Bates, 1883*
- Sugenus *Eupachys* Chaudoir, 1857
 172. *glyptopterus glyptopterus* Fischer von Waldheim, 1828
- Subgenus *Eurycarabus* Géhin, 1876
 173. *famini atlantis* Alluaud, 1923*
 174. *famini famini* Dejean, 1826
 175. *famini favieri* Fairmaire, 1859
 176. *famini fezzanus* Lapouge, 1915*
 177. *famini lucasi* Gaubil, 1849*
 178. *famini maillei* Solier, 1835*
 179. *famini numidus* Laporte, 1834
 180. *genei* Gené, 1839

Subgenus *Goniocarabus* Géhin, 1885

- 181. *grombczewskii grombczewskii* Semenov, 1891*

Subgenus *Hemicarabus* Géhin, 1876

- 182. *nitens* Linnaeus, 1758
- 183. *serratus* Say, 1823*
- 184. *tuberculosis* Dejean, 1829

Subgenus *Heterocarabus* A. Morawitz, 1886

- 185. *mariettii bischoffi* Chaudoir, 1848*
- 186. *mariettii mariettii* Cristofori & Jan, 1837*
- 187. *mariettii ormanensis* Blumenthal & Breuning, 1967*
- 188. *mariettii ornatus* Heinz, 1976*

Subgenus *Homoeocarabus* Reitter, 1896

- 189. *maeander maeander* Fischer von Waldheim, 1820*
- 190. *maeander paludis* Géhin, 1885*

Subgenus *Hygrocarabus* C. G. Thomson, 1875

- 191. *variolosus nodulosus* Creutzer, 1799*
- 192. *variolosus variolosus* Fabricius, 1787

Subgenus *Hypsocarabus* Semenov, 1898

- 193. *laotse barkamianus* Korell & Kleinfeld, 1988*
- 194. *latro minshanensis* Deuve, 1987*

Subgenus *Imaibius* Bates, 1889

- 195. *baronii baronii* Heinertz, 1977*
- 196. *barysomus barysomus* Bates, 1889
- 197. *barysomus huegeli* (Roeschke, 1907)*
- 198. *boysii boysii* Tatum, 1851*
- 199. *caschmirensis caschmirensis* Kollar & L. Redtenbacher, 1844*
- 200. *dardiellus dardiellus* Bates, 1889*
- 201. *dardiellus polymorphus* Heinz, 1993 (paratypes)*
- 202. *dardiellus subpunctulus* (Roeschke, 1907)*
- 203. *epipleuralis* Semenov, 1907*
- 204. *gandharae gandharae* Heinertz, 1978*
- 205. *stoliczkanus brauni* Heinz, 1993 (paratypes)*
- 206. *stoliczkanus stoliczkanus* Bates, 1878*

Subgenus *Iniopachus* Solier, 1848

- 207. *auriculatus auriculatus* Putzeys, 1872*
- 208. *auriculatus ubinensis* Puisségur, 1955*
- 209. *pyrenaeus cerdanus* Lapouge, 1925*
- 210. *pyrenaeus pyrenaeus* Audinet-Serville, 1821

Subgenus *Ischnocarabus* Kraatz, 1877

- 211. *tenuitarsis ankarensis* Breuning, 1961*
- 212. *tenuitarsis tenuitarsis* (Kraatz, 1877)*

Subgenus *Isiocarabus* Reitter, 1896

- 213. *gressittianus fuscomarginatus* Kleinfeld, 1997*

Subgenus *Lamprostus* Motschulsky, 1866

- 214. *calleyi chalconatus* Mannerheim, 1830*
- 215. *calleyi martinae* P. Machard, 1977*
- 216. *calleyi pseudoprasinus* Lapouge, 1912
- 217. *erenleriensis ahmetustaensis* Cavazzuti, 1987*
- 218. *erenleriensis bithynicus* Heinz & Korge, 1967*
- 219. *erenleriensis fortepunctatus* S. Battoni & Blumenthal, 1973*
- 220. *erenleriensis karadaghensis* S. Battoni & Blumenthal, 1973*
- 221. *hemprichii elonensis* Schweiger, 1970*
- 222. *hemprichii hemprichii* Dejean, 1826
- 223. *hemprichii propheta* Rapuzzi, 1995*
- 224. *punctatus* Laporte, 1834*
- 225. *robustus ducalis* Schaufuss, 1882*
- 226. *robustus pseudorobustus* Heinz & Blumenthal, 1977*
- 227. *robustus triumphans* Cavazzuti, 1987*
- 228. *sauleyi jitkae* Deuve & Macek, 1990*
- 229. *sauleyi sauleyi* Piochard de la Brûlerie, 1875*
- 230. *sidonius sidonius* Lapouge, 1907*
- 231. *spinolae caeruleoviolaceus* Breuning & Ruspoli, 1970*
- 232. *spinolae drouxi* (P. Machard, 1977)*
- 233. *spinolae spinolae* Cristofori & Jan, 1837
- 234. *torosus bonplandi* Ménétriés, 1836*
- 235. *torosus cankirianus* Blumenthal & Breuning, 1967
- 236. *torosus escherichi* Lapouge, 1914*
- 237. *torosus giresuni* Breuning, 1964*
- 238. *torosus jani* Géhin, 1885*
- 239. *torosus ladikensis* Deuve & Charet, 1992*
- 240. *torosus lohsei* Heinz & Blumenthal, 1978*
- 241. *torosus nordmanni* Chaudoir, 1848*
- 242. *torosus pseudoducalis* Heinz & Korge, 1967*
- 243. *torosus rigouti* Basquin & Darge, 1986*
- 244. *torosus salignus* Schweiger, 1969*
- 245. *torosus sinopensis* Breuning & Ruspoli, 1970*
- 246. *torosus torosus* I. Frivaldszky, 1835
- 247. *torosus usurpator* Cavazzuti, 1987*
- 248. *torosus vexator* Schweiger, 1969*

Subgenus *Leptocarabus* Géhin, 1885

- 249. *arboreus arboreus* Lewis, 1882
- 250. *arboreus fujisanus* Bates, 1883*
- 251. *arboreus harioi* Nakane, 1961*
- 252. *arboreus ogurai* Ishikawa, 1969*
- 253. *arboreus pararboreus* (Ishikawa, 1992)*
- 254. *arboreus parexilis* Nakane, 1961

- 255. *arboreus shinanensis* Born, 1922*
- 256. *koreanus coreanicus* Breuning, 1950*
- 257. *procerulus procerulus* Chaudoir, 1862
- 258. *seishinensis seishinensis* (Lapouge, 1932)*
- 259. *seishinensis seunglaki* (Kwon & Lee, 1984)*
- 260. *semiopacus* Reitter, 1895*

Subgenus *Limnocarabus* Géhin, 1876

- 261. *clathratus auraniensis* J. Müller, 1903
- 262. *clathratus clathratus* Linnaeus, 1760
- 263. *clathratus maacki* A. Morawitz, 1862*
- 264. *clathratus stygius* Ganglbauer, 1890*

Subgenus *Lipaster* Motschulsky, 1866

- 265. *stjernvalli humboldtii* Faldermann, 1836*
- 266. *stjernvalli osellai* Breuning & Ruspoli, 1970*
- 267. *stjernvalli stjernvalli* Mannerheim, 1830

Subgenus *Macrothorax* Desmarest, 1851

- 268. *aumontii maroccanus* Bedel, 1895*
- 269. *morbillosus alternans* Palliardi, 1825
- 270. *morbillosus constantinus* Lapouge, 1899
- 271. *morbillosus cychrisans* Lapouge, 1899*
- 272. *morbillosus macilentus* Lapouge, 1899
- 273. *morbillosus morbilosus* Fabricius, 1792
- 274. *planatus* Chaudoir, 1843
- 275. *rugosus boeticus* A. Deyrolle, 1852*
- 276. *rugosus celtibericus* Germar, 1823*
- 277. *rugosus rugosus* Fabricius, 1792*

Subgenus *Meganebrius* Kraatz, 1895

- 278. *everesti kleinfeldi* Korell, 1980*
- 279. *pseudoharmandi* Mandl, 1965*
- 280. *queinneci* Deuve, 1983*
- 281. *quinlani quinlani* Mandl, 1965*
- 282. *scheibei* Eidam, 1937*
- 283. *tamang tamang* Deuve, 1983*
- 284. *wallichii wittmeri* Mandl, 1974*

Subgenus *Megodontus* Solier, 1848

- 285. *avinovi* Semenov & Znojko, 1932
- 286. *bonvouloiri bonvouloiri* Chaudoir, 1863
- 287. *bonvouloiri casalei* Cavazzuti, 1986*
- 288. *bonvouloiri fortunatus* Heinz, 1970*
- 289. *bonvouloiri kaschkarensis* Blumenthal & Breuning, 1967*
- 290. *caelatus caelatus* Fabricius, 1801
- 291. *caelatus dalmatinus* Duftschmid, 1812
- 292. *caelatus schreiberi* Kraatz, 1877

293. *croaticus bosnicus* Apfelbeck, 1890*
294. *croaticus croaticus* Dejean, 1826
295. *exaratus* Quensel, 1806
296. *gyllenhalii* Fischer von Waldheim, 1828*
297. *kolbei aino* Rost, 1908
298. *kolbei kolbei* Roeschke, 1897*
299. *kolbei munakataorum* Ishikawa, 1969*
300. *leachii leachii* Fischer von Waldheim, 1823*
301. *persianus javahardehensis* Deuve, 2000*
302. *schoenherri schoenherri* Fischer von Waldheim, 1820
303. *septemcarinatus* Motschulsky, 1840
304. *stroganowi stroganowi* Zoubkoff, 1837
305. *vietinghoffi bowringi* Chaudoir, 1863*
306. *violaceus andrzejuscii* Fischer von Waldheim, 1823
307. *violaceus aurichalceus* (Kraatz, 1879)*
308. *violaceus aurolimbatus* Dejean, 1830*
309. *violaceus azurescens* Dejean, 1826
310. *violaceus baeterrensis* Lapouge, 1901*
311. *violaceus dryas* Gistel, 1857*
312. *violaceus exasperatus* Duftschmid, 1812
313. *violaceus fiorii* Born, 1901*
314. *violaceus fulgens* Charpentier, 1825*
315. *violaceus germarii* Sturm, 1815
316. *violaceus mixtus* Géhin, 1878*
317. *violaceus neesi* Hoppe & Hornschuch, 1825*
318. *violaceus picenus* A. Villa & G. B. Villa, 1839
319. *violaceus purpurascens* Fabricius, 1787
320. *violaceus rilvensis* Kolbe, 1887
321. *violaceus salisburgensis* (Kraatz, 1879)*
322. *violaceus violaceus* Linnaeus, 1758
323. *violaceus vlasuljensis* Apfelbeck, 1894*
324. *violaceus volffii* Dejean, 1826

Subgenus *Mesocarabus* C. G. Thomson, 1875

325. *dufourii baguenai* (Breuning, 1926)*
326. *dufourii dufourii* Dejean, 1830
327. *lusitanicus antiquus* Dejean, 1826*
328. *lusitanicus brabeus* Schaufuss, 1862*
329. *lusitanicus brevis* Dejean, 1826
330. *lusitanicus helluo* Dejean, 1826*
331. *lusitanicus latus* Dejean, 1826*
332. *lusitanicus lusitanicus* Fabricius, 1801*
333. *lusitanicus macrocephalus* Dejean, 1826
334. *lusitanicus trabuccarius* Fairmaire, 1858*

335. *problematicus harcyniae* Sturm, 1815
 336. *problematicus inflatus* Kraatz, 1878*
 337. *problematicus planiusculus* Haury, 1885
 338. *problematicus problematicus* Herbst, 1786
 339. *riffensis* Fairmaire, 1872*
- Subgenus *Microplectes* Reitter, 1896
 340. *convallium argonautarum* Semenov, 1898
 341. *convallium convallium* (Stark, 1889)*
- Subgenus *Mimocarabus* Géhin, 1876
 342. *elbursensis* Breuning, 1946*
 343. *maurus maurus* (M. F. Adams, 1817)
 344. *pumilio* Küster, 1846*
- Subgenus *Morphocarabus* Géhin, 1876
 345. *aeruginosus aeruginosus* Fischer von Wladheim, 1820
 346. *aeruginosus eschscholtzi* Mannerheim, 1827*
 347. *henningi henningi* Fischer von Waldheim, 1817*
 348. *hummeli hummeli* Fischer von Waldheim, 1823
 349. *hummeli smaragdulus* Kraatz, 1878*
 350. *kollari hampei* Küster, 1846
 351. *kollari ronayi* Csiki, 1906*
 352. *monilis* Fabricius, 1792
 353. *odoratus dohrni* Gebler, 1847*
 354. *odoratus irkoutskensis* Géhin, 1885*
 355. *praecellens illigeri* Dejean, 1826*
 356. *praecellens praecellens* Palliardi, 1825*
 357. *praecellens simulator* Kraatz, 1876*
 358. *praecellens versicolor* I. Frivaldszky, 1835*
 359. *regalis jenissoni* Dejean, 1831*
 360. *regalis regalis* Fischer von Waldheim, 1820*
 361. *scheidleri helleri* Ganglbauer, 1891
 362. *scheidleri jucundus* Csiki, 1906*
 363. *scheidleri scheidleri* Panzer, 1799
 364. *scheidleri seriatissimus* Reitter, 1896*
 365. *scheidleri zawadzkii* Kraatz, 1854
 366. *spasskianus putus* Motschulsky, 1844*
 367. *venustus venustus* A. Morawitz, 1862
 368. *wulffiusi wulffiusi* A. Morawitz, 1862*
- Subgenus *Neoplectes* Reitter, 1885
 369. *ibericus ibericus* (Fischer von Waldheim, 1823)*
 370. *lafertei lafertei* Chaudoir, 1846*
 371. *martviliensis* Retezár & Djavelidze, 1992 (paratype)*
- Subgenus *Neoplesius* Reitter, 1896
 372. *wagae alboequus* Deuve & Imura, 1993 (paratypes)*

373. *wagae pseudotanguticus* Deuve & Kaláb, 1992*
374. *wagae wagae* Fairmaire, 1882*
- Subgenus *Nesaeocarabus* Bedel, 1895
375. *abbreviatus* Brullé, 1835*
376. *coarctatus* Brullé, 1836*
377. *faustus faustus* Brullé, 1836*
- Subgenus *Ohomopterus* Reitter, 1896
378. *albrechti albrechti* A. Morawitz, 1862
379. *albrechti freyi* Emden, 1932*
380. *albrechti okumurai* Ishikawa, 1966*
381. *arrowianus murakii* Ishikawa & Kubota, 1984*
382. *dehaanii dehaanii* Chaudoir, 1848
383. *esakii esakii* Csiki, 1927*
384. *insulicola insulicola* Chaudoir, 1869
385. *iwawakianus iwawakianus* (Nakane, 1953)
386. *japonicus japonicus* Motschulsky, 1858
387. *lewisianus lewisianus* Breuning, 1932
388. *maiyanus shigaraki* (Hiura & Katsura, 1971)*
389. *yaconinus yaconinus* Bates, 1873
- Subgenus *Ophiocarabus* Reitter, 1896
390. *aeneolus aeneolus* A. Morawitz, 1886
391. *aeneolus boomensis* Kabak, 1994*
392. *ernsti ernsti* Kabak, 2001*
- Subgenus *Oreocarabus* Géhin, 1876
393. *ghiliani ghiliani* LaFerté-Sénectère, 1847*
394. *ghiliani negrei* Breuning, 1966*
395. *guadarramus guadarramus* LaFerté-Sénectère, 1847
396. *luetgensi getschmanni* Lapouge, 1925*
397. *luetgensi luetgensi* Beuthin, 1886*
398. *luetgensi pseudosteuarti* Lapouge, 1925*
399. *reitterianus reitterianus* Breuning, 1932*
- Subgenus *Orinocarabus* Kraatz, 1878
400. *alpestris adamellicola* Ganglbauer, 1904*
401. *alpestris alpestris* Sturm, 1815*
402. *alpestris dolomitanus* Mandl, 1957*
403. *alpestris hoppei* Germar, 1823
404. *bertolinii* (Kraatz, 1878)*
405. *carinthiacus* Sturm, 1815
406. *castanopterus* A. Villa & G. B. Villa, 1833
407. *concolor concolor* Fabricius, 1792
408. *fairmairei fairmairei* Thomson, 1875
409. *fairmairei fenestrellanus* (Beuthin, 1899)
410. *fairmairei heteromorphus* (K. Daniel, 1896)*

- 411. *fairmairei stecki* (Born, 1902)*
- 412. *pedemontanus omensis* (Born, 1901)*
- 413. *pedemontanus pedemontanus* Ganglbauer, 1891*
- 414. *sylvestris haberfelneri* Ganglbauer, 1891*
- 415. *sylvestris redtenbacheri* Géhin, 1876*
- 416. *sylvestris sylvestris* Panzer, 1793*
- 417. *sylvestris transsylvanicus* Dejean, 1826

Subgenus *Oxycarabus* Semenov, 1898

- 418. *saphyrinus notabilis* Roeschke, 1898
- 419. *saphyrinus pirithous* Reitter, 1896*
- 420. *saphyrinus pseudopirithous* Mandl, 1955*
- 421. *saphyrinus pseudosaphyrinus* Schweiger, 1965
- 422. *saphyrinus saphyrinus* Cristophori & Jan, 1837

Subgenus *Pachycarabus* Géhin, 1876

- 423. *imitator imitator* Reitter, 1883*
- 424. *imitator katharinae* Reitter, 1898*
- 425. *koenigi* Ganglbauer, 1887
- 426. *roseri ciftekopruleriensis* Machard, 1975 *
- 427. *roseri roseri* Faldermann, 1836
- 428. *roseri soganliensis* Heinz & Korge, 1964*
- 429. *staehlini staehlini* M. F. Adams, 1817*
- 430. *swaneticus swaneticus* Reitter, 1883*

Subgenus *Pachystus* Motschulsky, 1866

- 431. *cavernosus variolatus* O. G. Costa, 1839
- 432. *cribratus cribratus* Quensel, 1806
- 433. *cribratus echarouxii* Lassalle, 1996 (paratype)*
- 434. *cribratus porrectangulus* Géhin, 1885
- 435. *cribratus schubertianus* Breuning & Ruspoli, 1974*
- 436. *cribratus staneki* (Štěrba, 1931)*
- 437. *cribratus yaraligozi* S. Battoni, 1982*
- 438. *glabratus glabratus* Paykull, 1790
- 439. *glabratus latior* Born, 1895
- 440. *graecus graecus* Dejean, 1826*
- 441. *graecus irmasanus* Heinz & Korge, 1967*
- 442. *graecus mazzii* Cavazzuti, 1992*
- 443. *hortensis hortensis* Linnaeus, 1758
- 444. *hortensis neumeyeri* Schaum, 1856
- 445. *hungaricus hungaricus* Fabricius, 1792
- 446. *morio morio* Mannerheim, 1830
- 447. *preslii preslii* Dejean, 1830*
- 448. *tamsi tamsi* Ménétriés, 1832

Subgenus *Pagocarabus* A. Morawitz, 1886

- 449. *crassesculptus diruptus* A. Morawitz, 1886*

450. *trachynodes moxiensis* Deuve, 1992*

Subgenus *Pantophyrtus* Thieme, 1881

451. *turcomanorum turcomanorum* (Thieme, 1881)*

Subgenus *Piocarabus* Reitter, 1896

452. *kitawakianus kitawakianus* Imura, 1993*

453. *titanus* Breuning, 1933*

454. *vladsimirskyi vladsimirskyi* Dejean, 1830*

Subgenus *Platycarabus* A. Morawitz, 1886

455. *creutzeri baldensis* Schaum, 1856*

456. *creutzeri creutzeri* Fabricius, 1801

457. *creutzeri kircheri* Germar, 1838

458. *depressus depressus* Bonelli, 1810

459. *depressus lucens* Schaum, 1856*

460. *fabricii fabricii* Panzer, 1810

461. *fabricii koralpicus* Sokolář, 1910*

462. *fabricii malachiticus* C. G. Thomson, 1875

463. *irregularis irregularis* Fabricius, 1792

464. *irregularis montandoni* Buysson, 1882

465. *irregularis ramanus* Sokolář, 1909*

Subgenus *Procerus* Dejean, 1821

466. *scabrosus bureschianus* Breuning, 1928*

467. *scabrosus callipygius* Cavazzuti, 1986*

468. *scabrosus fallettianus* (Cavazzuti, 1997)*

469. *scabrosus mentor* Blumenthal & Breuning, 1967*

470. *scabrosus montisabanti* Schweiger, 1962*

471. *scabrosus propinquus* Csiki, 1927*

472. *scabrosus scabrosus* Olivier, 1790*

473. *scabrosus schuberti* Breuning, 1968*

474. *scabrosus sommeri* Mannerheim, 1844*

475. *scabrosus tauricus* Bonelli, 1810

Subgenus *Procrustes* Bonelli, 1809

476. *anatolicus lycicus* Breuning, 1932*

477. *banonii* Dejean, 1830*

478. *chevrolati chevrolati* Cristofori & Jan, 1837

479. *chevrolati internatus* Heinz & Korge, 1964*

480. *chevrolati korbi* Breuning, 1928*

481. *chevrolati thirkii* (Chaudoir, 1857)

482. *coriaceus banaticus* L. Redtenbacher, 1847*

483. *coriaceus cerisyi* Dejean, 1826

484. *coriaceus coriaceus* Linnaeus, 1758

485. *coriaceus excavatus* Charpentier, 1825*

486. *coriaceus hopffgarteni* (Kraatz, 1877)*

487. *coriaceus joniensis* Breuning, 1932*

- 488. *coriaceus kindermanni* Walzl, 1838
- 489. *coriaceus mopsucrenae* Peyron, 1858*
- 490. *coriaceus ressl* Mandl, 1961*
- 491. *coriaceus rugifer* (Kraatz, 1877)
- 492. *impressus dani* Schweiger, 1970*
- 493. *impressus jordanicus* Schweiger, 1970*
- 494. *impressus simulacrum* Rapuzzi, 1997*
- 495. *mulstantianus akbesianus* Lapouge, 1914*
- 496. *mulstantianus mulstantianus* A. Morawitz, 1886*
- 497. *paiafa acuticollis* Motschulsky, 1858*
- 498. *paiafa paiafa* White, 1845*

Subgenus *Pseudocranion* Reitter, 1896

- 499. *gansuensis tiro* Semenov, 1898*
- 500. *labrangicus labrangicus* Deuve, 1992*
- 501. *sackeni pseudoremondianus* Deuve, 1997*
- 502. *tibetanophilus tibetanophilus* Deuve, 1991*
- 503. *viatorum* Deuve, 1992*

Subgenus *Rhigocarabus* Reitter, 1896

- 504. *buddaicus buddaicus* Semenov, 1887*
- 505. *buddaicus gansuicus* Deuve, 1991*
- 506. *buddaicus linxiaicus* Deuve, 1995 (paratypes)*
- 507. *cateniger cateniger* A. Morawitz, 1886*
- 508. *gracilicollis pusio* Semenov, 1898*
- 509. *ladygini degensis* Deuve, 1989*
- 510. *morawitzianus morawitzianus* Semenov, 1887*
- 511. *roborowskii pseudosininensis* Korell & Kleinfeld, 1988*
- 512. *turnai turnai* Deuve, 1994 (paratypes)*

Subgenus *Scambocarabus* Reitter, 1896

- 513. *kruberi kruberi* Fischer von Waldheim, 1820

Subgenus *Semnocarabus* Reitter, 1896

- 514. *carbonicolor callosus* Semenov, 1897*
- 515. *carbonicolor carbonicolor* A. Morawitz, 1886
- 516. *erosus auliensis* Lapouge, 1918*
- 517. *erosus bogdanowi* Ballion, 1878*
- 518. *erosus erosus* Motschulsky, 1866*
- 519. *regulus regulus* C. A. Dohrn, 1882*
- 520. *transiliensis* Semenov, 1897*

Subgenus *Sphodristocarabus* Géhin, 1885

- 521. *adamsi hollbergi* Mannerheim, 1827*
- 522. *adamsi persa* Lapouge, 1925*
- 523. *biroi biroi* Csiki, 1927*
- 524. *elegantulus elegantulus* Motschulsky, 1850*
- 525. *gilnickii gilnickii* E. Deyrolle, 1869

- 526. *heinzi heinzi* Breuning, 1964*
- 527. *macrogonus akkusensis* Breuning & Ruspoli, 1970
- 528. *macrogonus drannadaghensis* Breuning, 1964*
- 529. *macrogonus macrogonus* Chaudoir, 1847
- 530. *macrogonus pseudokolatensis* Heinz & Korge, 1967*
- 531. *macrogonus resplendens* Breuning, 1934*
- 532. *macrogonus schweigerinae* Schweiger, 1962
- 533. *macrogonus simonianus* Breuning & Ruspoli, 1970*
- 534. *scovitzii czipkai* Heinz, 1980*
- 535. *separatus separatus* Lapouge, 1907*
- 536. *tokatensis tokatensis* Roeschke, 1898
- 537. *varians armeniacus* Mannerheim, 1830
- 538. *varians basilewskianus* Breuning & Ruspoli, 1970*
- 539. *varians blumenthaliensis* Heinz & Korge, 1967*
- 540. *varians janthinus* (Ganglbauer, 1887)*
- 541. *varians rotundithorax* Deuve, 2003
- 542. *varians rugatus* (Breuning, 1934)
- 543. *varians varians* Fischer von Waldheim, 1823

Subgenus *Tachypus* Weber, 1801

- 544. *auratus auratus* Linnaeus, 1760
- 545. *auratus honnoratii* Dejean, 1826
- 546. *auratus lasserei* Doüé, 1855*
- 547. *auratus lotharingus* Dejean, 1826*
- 548. *cancellatus cancellatus* Illiger, 1798
- 549. *cancellatus carinatus* Charpentier, 1825
- 550. *cancellatus durus* Reitter, 1896*
- 551. *cancellatus emarginatus* Duftschmid, 1812
- 552. *cancellatus excisus* Dejean, 1826*
- 553. *cancellatus intermedius* Dejean, 1826
- 554. *cancellatus semistriatus* Fischer von Waldheim, 1823
- 555. *cancellatus tibiscinus* Csiki, 1906*
- 556. *vagans* Olivier, 1795

Subgenus *Tanaocarabus* Reitter, 1896

- 557. *forreri* Bates, 1882*
- 558. *sylvosus sylvosus* Say, 1823*
- 559. *taedatus agassii* Le Conte, 1850*
- 560. *taedatus taedatus* Fabricius, 1787*

Subgenus *Tmesicarabus* Reitter, 1896

- 561. *cristoforii* Spence, 1833

Subgenus *Tomocarabus* Reitter, 1896

- 562. *beybienkoi* Kryzhanovskij, 1973*
- 563. *caustomarginatus caustomarginatus* Imura & Mizusawa, 1994*
- 564. *chamissonis* Fischer von Waldheim, 1820*

- 565. *convexus acutangulus* Chaudoir, 1879*
- 566. *convexus convexus* Fabricius, 1775
- 567. *convexus dilatatus* Dejean, 1826
- 568. *convexus gracilior* Géhin, 1885
- 569. *convexus moreanus* Reitter, 1896*
- 570. *convexus rhinopterus* Hampe, 1852*
- 571. *fraterculus jirisanensis* (Ishikawa & Kim, 1983)*
- 572. *loschnikovi loschnikovi* Fischer von Waldheim, 1823
- 573. *marginalis* Fabricius, 1794
- 574. *opaculus opaculus* Putzeys, 1875

Subgenus *Trachycarabus* Géhin, 1876

- 575. *besseri* Fischer von Waldheim, 1820
- 576. *estreicheri* Fischer von Waldheim, 1820*
- 577. *scabriusculus scabriusculus* Olivier, 1795
- 578. *sibiricus errans* Fischer von Waldheim, 1823
- 579. *sibiricus karelini* Fischer von Waldheim, 1830*
- 580. *sibiricus sibiricus* Fischer von Waldheim, 1820*

Subgenus *Tribax* Fischer von Waldheim, 1817

- 581. *apollo apollo* (Zolotarev, 1913)*
- 582. *apollo phoebus* Kurnakov, 1962*
- 583. *apollo tenebricosus* Kurnakov, 1962*
- 584. *apschuanus apschuanus* (Rost, 1893)*
- 585. *apschuanus pseudoplatessa* Gottwald, 1982*
- 586. *biebersteini fossiger* Chaudoir, 1877*
- 587. *biebersteini ingusch* (Zolotarev, 1913)*
- 588. *circassicus abagonensis* Stark, 1894*
- 589. *circassicus circassiscus* (Ganglbauer, 1886)
- 590. *daphnis askhicus* Belousov, 1992*
- 591. *daphnis daphnis* Kurnakov, 1962*
- 592. *edithae markensis* Gottwald, 1985*
- 593. *kasakorum kasakorum* Semenov, 1897*
- 594. *kasbekianus mingrelicus* (Reitter, 1889)*
- 595. *kasbekianus veselyi* Gottwald, 1980*
- 596. *koltzei heikertingeri* Mandl, 1955*
- 597. *koltzei koltzei* (Rost, 1889)*
- 598. *koltzei okumicus* Belousov, 1992 (paratype)*
- 599. *kratkyi felicitanus* Reitter, 1893*
- 600. *kratkyi solodovnikov* Zamotajlov, 1992 (paratypes)*
- 601. *osseticus osseticus* M. F. Adams, 1817*
- 602. *plasoni klytchensis* Gottwald, 1985*
- 603. *polychrous polychrous* (Rost, 1892)
- 604. *prometheus miroshnikov* Zamotajlov, 1990*
- 605. *prometheus prometheus* Reitter, 1887

- 606. *protensus protensoides* Novotný & Voříšek, 1988*
- 607. *puschkini ishikawaianus* Breuning & Ruspoli, 1970*
- 608. *puschkini kintrishensis* Gottwald, 1980*
- 609. *puschkini kolenatii* Chaudoir, 1846*
- 610. *puschkini ponticus* E. Deyrolle, 1869*
- 611. *puschkini zyzzyus* Lassalle, 1992*
- 612. *reitteri avadcharensis* Kurnakov, 1972*
- 613. *reitteri gagrinus* Stark, 1894*
- 614. *reitteri juenthneri* (Reitter, 1899)*
- 615. *reitteri reitteri* (Retowski, 1885)
- 616. *satyrus besleticus* Kurnakov, 1972*
- 617. *satyrus duripshensis* Kurnakov, 1972*
- 618. *steveni punctiger* Semenov, 1897*
- 619. *steveni schamyli* Hampe, 1852*

Subgenus *Ulocarabus* Reitter, 1896

- 620. *stschurowskii lineellus* Haury, 1886*
- 621. *stschurowskii stschurowskii* Solsky, 1874*

The taxonomic position of some *Carabus* species and the infraspecific classification are still subjects of discussions for carabidologists, even the *Carabus* genus is one of the most studied in the world. The identified problems are the multitude of synonyms, updating the old names, but also the certain taxonomic status of the taxon. Through the “Pompiliu Lie” *Carabus* Collection from the world (except Romania) more than 400 other species/subspecies are added to the Museum’s Coleoptera collections.

The collection also includes several hybrids:

- *Carabus insulicola* x *Carabus arrowianus* which we found under the name of *Carabus insulicola pseudinsulicola* Ishikawa, 1966 (Japan, Chûô-ku, alt. 680 m, Ina-kita, Ina-shi, Nagano-Pref., 22.V.1988, leg and det. Yuki Imura, 1988) (Ujiie et al., 2005);
- *C. maiyasanus maiyasanus* x *C. iwawakianus iwawakianus* (Japan, Tsubakijinja-shrine, alt. 200 m, Suzuka-City, Mie-Pref., 31.VII.1987, leg. and det. Yuki Imura);
- *C. rutilans* x *C. auronitens punctatoauratus* (France, Ariège, Fôret de Belest, XI.1984, leg. and det. Pierfranco Cavazzuti);
- *C. violaceus mixtus* x *C. violaceus baeterrensis* (France, Angles, Tarn, III.1969, leg. and det. Bernard Lassalle).

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Appendix 1. Subgenera, species and subspecies of *Carabus* of “Pompiliu Lie” Collection - foreign fauna.

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Acalthicus</i> Reitter, 1896	<i>Carabus alexandrae subidolon</i> Deuve, 1994	China	Minshan dag, 1000 m, Gansu mer.		Bernard Lassalle	1 ♀	<i>Carabus alexandrae subidolon</i> Deuve	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Acotolabrus</i> A. Morawitz, 1886	<i>Carabus constricticollis constricticollis</i> (Kraatz, 1886)	Russian Federation	Far East, Primorsky Krai	VII–VIII.1993	Reznizenko	1 ♂, 1 ♀	<i>Carabus constricticollis constricticollis</i> (Kr.)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Acotolabrus</i> A. Morawitz, 1886	<i>Carabus gehinii gehinii</i> Fairmaire, 1876	Japan	Tomakomai, Iburi, Hokkaido	4–8.VIII.1982	Yuki Imura	1 ♂	<i>Carabus gehinii gehinii viridis</i> (Hauser, 1921) (det. I. Ymura)	Březina B, Huber C, Marggi W (2017)
<i>Acotolabrus</i> A. Morawitz, 1886	<i>Carabus gehinii gehinii</i> Fairmaire, 1876	Japan	Tomakomai, Iburi, Hokkaido	24.VII.1983	Yuki Imura	1 ♀	<i>Carabus gehinii gehinii viridis</i> (Hauser, 1921) (det. I. Ymura)	
<i>Acotolabrus</i> A. Morawitz, 1886	<i>Carabus gehinii gehinii</i> Fairmaire, 1876	Japan	Shukubai, 10 m alt., Chitose-City, Hokkaido	29.VI.1986	Yuki Imura	5 ♂, 5 ♀	<i>Carabus gehinii gehinii viridis</i> (Hauser, 1921) (det. I. Ymura)	
<i>Acotolabrus</i> A. Morawitz, 1886	<i>Carabus gehinii gehinii</i> Fairmaire, 1876	Japan	Bibi, 20 m alt., Chitose-City, Hokkaido	7.VII.1985	Yuki Imura	2 ♂, 1 ♀	<i>Carabus gehinii gehinii viridis</i> (Hauser, 1921) (det. I. Ymura)	
<i>Acotolabrus</i> A. Morawitz, 1886	<i>Carabus gehinii gehinii</i> Fairmaire, 1876	Japan	Sapporo-City, Maruyama Mt.	VII.1987	Yuki Imura	1 ♂	<i>Carabus gehinii gehinii</i> Fairmaire	Březina B, Huber C, Marggi W (2017)
<i>Acotolabrus</i> A. Morawitz, 1886	<i>Carabus gehinii munakatai</i> (Ishikawa, 1968)	Japan	Mt. Ohirayama, 600–800 m, Shimamaki, Hokkaido	19.VII.1984	Yuki Imura	3 ♂, 2 ♀	<i>Carabus gehinii munakatai</i> (Ishikawa)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Acotolabrus</i> A. Morawitz, 1886	<i>Carabus gehinii radiatocostatus</i> (Ishikawa, 1968)	Japan	Ecchuhdantai, Ochiai, Minamifurano, Sorachi, Hokkaido	6.VI.1983	Yuki Imura	1 ♂	<i>Carabus gehinii radiatocostatus</i> (Ishikawa, 1968) (det. I. Ymura)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Acotolabrus</i> A. Morawitz, 1886	<i>Carabus lopatini</i> A. Morawitz, 1886	Russian Federation	Sakhalin Island	VII.1991	Rudolf Kenyeri	1 ♀	<i>Carabus lopatini</i> Morawitz	Březina B, Huber C, Marggi W (2017)
<i>Acotolabrus</i> A. Morawitz, 1886	<i>Carabus schrenckii schrenckii</i> Motschulsky, 1860	Russian Federation	Siberia, Primorskij Kraj, Vladivostok area	31.V.1972		1 ♀	<i>Carabus schrenckii schrenckii</i> Motschulsky (det. B. Lassalle)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Acoptopterus</i> Lapouge, 1927	<i>Carabus oblongior oblongior</i> Deuve, 1992	China	Yunnan, Lijiang-N env., 2400–2800 m	15.VII–12.VIII.1990	D. Král	2 ♂	<i>Carabus yunnanus oblongior</i> Deuve, 1992 (paratypes)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Apotomopterus</i> Hope, 1838	<i>Carabus arrowi hector</i> (G. Hauser, 1924)	China	Hunan centr., Xinhua (27.45/111.16), Tianlong Mt.	V.1989	Li & Wang	1 ♂	<i>Carabus arrowi hector</i> Hau. (det. Kleinfeld, 1998)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Apotomopterus</i> Hope, 1838	<i>Carabus casaleianus songshanicus</i> Kleinfeld, 1994	China	Henan, sudl. Dengfeng, Mt. Jigong, 1400 m	VII.1994	Wang	1 ♀	<i>Carabus songshanicus</i> Kleinfeld	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Apotomopterus</i> Hope, 1838	<i>Carabus davidis davidis</i> H. Deyrolle, 1878	China	Fujian, Mt. Wuji, 1200 m	VI.1993	Bernard Lassalle	1 ♀	<i>Carabus davidis</i> Deyrolle	Březina B, Huber C, Marggi W (2017)
<i>Apotomopterus</i> Hope, 1838	<i>Carabus davidis davidis</i> H. Deyrolle, 1878	China	Jiangxi	VI.1993	Michel Frenay	1 ♂	<i>Carabus davidis</i> Deyrolle	
<i>Apotomopterus</i> Hope, 1838	<i>Carabus davidis davidis</i> H. Deyrolle, 1878	China	Jiangxi, Nanchang, Meiling, 500 m	IV.1998	Bernard Lassalle	1 ♀	<i>Carabus davidis</i> Deyrolle	
<i>Apotomopterus</i> Hope, 1838	<i>Carabus davidis viridithoracis</i> Kleinfeld & Schütze, 2001	China	Fujian, Guangze (27.32/117.19), Yungangshan, 1500 m	IV.2001	Ying	2 ♀	<i>Carabus davidis viridithoracis</i> Kleinfeld & Schütze (det. Kleinfeld, 2001)	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Apotomopterus</i> Hope, 1838	<i>Carabus grossefoveatus</i> <i>grossefoveatus</i> (G. Hauser, 1913)	China	Sichuan, Jiuzhaigou	VIII.1996	Bernard Lassalle	1 ♂	<i>Carabus grossefoveatus</i> (Hauser)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Apotomopterus</i> Hope, 1838	<i>Carabus grossefoveatus</i> <i>stoetznerianus</i> (G. Hauser, 1924)	China	Sichuan, Emei Shan, 500 m	1–10.VI.1993	Hackel	1 ♀	<i>Carabus grossefoveatus</i> <i>stoetznerianus</i> Hauser	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Apotomopterus</i> Hope, 1838	<i>Carabus grossefoveatus</i> <i>stoetznerianus</i> (G. Hauser, 1924)	China	C-Sichuan (Leshan), Emei Shan Massive, ca. 650 m, Fuhusi Monastery nr. Baoguo	12–16.VI.1993	Boleslav Březina	1 ♂	<i>Carabus grossefoveatus</i> <i>stoetznerianus</i> Hauser	
<i>Apotomopterus</i> Hope, 1838	<i>Carabus grossefoveatus</i> <i>subachilles</i> Deuve, 1994	China	Gansu mer., Wudu Reg.	VI.1993	Bousquet	1 ♀	<i>Carabus grossefoveatus subachilles</i> Deuve (det. Bousquet, 1994)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Apotomopterus</i> Hope, 1838	<i>Carabus koiwayai</i> Deuve & Imura, 1990	China	Yunnan, Ganhaizi, ca. 3000 m	V.1995	S. Jl. Remond	2 ♂, 2 ♀	<i>Carabus koiwayai</i> Deuve & Imura	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Apotomopterus</i> Hope, 1838	<i>Carabus protenes</i> <i>ascendens</i> Semenov, 1898	China	Nanping, 1500 m, Sichuan	VI.1996	S. Jl. Remond	2 ♀	<i>Carabus ascendens</i> Semenov	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Apotomopterus</i> Hope, 1838	<i>Carabus sauteri</i> <i>fageticola</i> Deuve, 1994	China	Guizhou, Leigongshan, 1500 m, Loushan [Pass]	VI.1996	Bernard Lassalle	1 ♀	<i>Carabus yunkaicus fageticola</i> Deuve	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Apotomopterus</i> Hope, 1838	<i>Carabus sauteri sauteri</i> Roeschke, 1912	China	Taiwan, Wulai	VII.1985	Dieter Mütting	1 ♀	<i>Carabus sauteri sauteri</i> Roc. (det. Kleinfeld)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Apotomopterus</i> Hope, 1838	<i>Carabus sauteri</i> <i>yunkaicus</i> Deuve, 1992	China	Guangxi, Mt. Mao er shan, 1800 m	V.1996	Bernard Lassalle	1 ♀	<i>Carabus yunkaicus</i> Deuve	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Apotomopterus</i> Hope, 1838	<i>Carabus telemachus</i> (G. Hauser, 1925)	China	Hunan, 1600 m, Heng Shan (27.19/112.39)	2.VI.1996	Li & Wang	1 ♀	<i>Carabus telemachus</i> Hau. (det. Kleinfeld, 1996)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Apotomopterus</i> Hope, 1838	<i>Carabus vogtiae koyamai</i> (Imura, 1990)	Thailand	Doi-Pha-Hom-Pok	VI.1991	Denis Keith	2 ♀	<i>Carabus masumotoi koyamai</i> Imura	Deuve Th (2019)
<i>Apotomopterus</i> Hope, 1838	<i>Carabus vogtiae</i> <i>masumotoi</i> (Imura, 1989)	Thailand	Fang, Chiang Mai	V.1990		1 ♂, 1 ♀	<i>Carabus masumotoi</i> Imura	Deuve Th (2019)
<i>Apotomopterus</i> Hope, 1838	<i>Carabus yuanbaoensis</i> Deuve, 1994	China	SW Hunan, 1200 m, Wugang (26.45/110.30), 20 km SW Yun Mt.	24.V.1996	Li & Wang	1 ♀	<i>Carabus yuanbaoensis</i> Deuve (det. Kleinfeld, 1996)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Apotomopterus</i> Hope, 1838	<i>Carabus yuanbaoensis</i> Deuve, 1994	China	Mt. Yuanbaoshan, 1600 m, Guangxi	7.IX.1996	Bernard Lassalle	1 ♀	<i>Carabus yuanbaoensis</i> Deuve	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus alysidotus</i> Illiger, 1798	France	Arles (Bouches-du-Rhône)	XI.1984	Dalmon	2 ♂, 1 ♀	<i>Carabus alysidotus</i> <i>stagnalisaequalis</i> Lapouge	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus alysidotus</i> Illiger, 1798	France	Albaron	III.1992	Michel Freney	1 ♂, 1 ♀	<i>Carabus stagnalisaequalis</i> Lapouge	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus alysidotus</i> Illiger, 1798	Italy	Dint. Di Roma, Maccarese	III.1970	S. Bruschi	2 ♂	<i>Carabus alysidotus</i> Illiger	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus alysidotus</i> Illiger, 1798	Italy	Monterenzio	VI.1983		1 ♀	<i>Carabus alysidotus</i> Illiger	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus monticola</i> <i>fontanae</i> Born, 1906	Italy	Piemonte (VC), V. Sessera	29.IV.1988	Pierfranco Cavazzuti	1 ♂	<i>Carabus monticola biellensis</i> Born	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus monticola fontanae</i> Born, 1906	Italy	Piemonte (VC), V. Sessera, 800 m	5.VI.1977	Pierfranco Cavazzuti	1 ♀	<i>Carabus monticola biellensis</i> Born	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus monticola fontanae</i> Born, 1906	Italy	Italien Piemont, Lago di Orta, Agrano, 450 m	7.VII.1991	Ingo Wolf	2 ♂, 2 ♀	<i>Carabus monticola fontanae</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus monticola monticola</i> Dejean, 1826	France	Alpes-Maritimes, Col de Val Ferrière, 1200 m	28.V.1973		1 ♀	<i>Carabus monticola</i> Dejean	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus monticola monticola</i> Dejean, 1826	Italy	Colline du Pô, Italien Piemont	12.II.1970	Dieter Müting	2 ♀	<i>Carabus monticola</i> Dejean (det. Kleinfeld, 1990)	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus monticola roccae</i> Born, 1923	Italy	Saluzzo	5.X.1969	Pierfranco Cavazzuti	1 ♂	<i>Carabus monticola roccae</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus monticola roccae</i> Born, 1923	Italy	Saluzzo	VII.1971	Pierfranco Cavazzuti	1 ♂	<i>Carabus monticola roccae</i> Born	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus montivagus blandus</i> I. Frivaldszky, 1865	Hungary	Heves m., Kerecsend, 150 m, Fácános-Berek, Acéri tatarico-Quercetum	13.IX.1982	Laszlo Adam	1 ♂, 1 ♀	<i>Carabus montivagus blandus</i> Frivaldszky	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus montivagus blandus</i> I. Frivaldszky, 1865	Hungary	Pest megye, Mende, coll. dr. J. Fodor	2.V.1962		1 ♂	<i>Carabus montivagus blandus</i> Frivaldszky	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus montivagus blandus</i> I. Frivaldszky, 1865	Hungary	Pest megye, Mende, coll. dr. J. Fodor	5.X.1962		1 ♀	<i>Carabus montivagus blandus</i> Frivaldszky	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus montivagus blandus</i> I. Frivaldszky, 1865	Hungary	Pest megye, Mende, coll. dr. J. Fodor	22.IV.1963		1 ♀	<i>Carabus montivagus blandus</i> Frivaldszky	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus montivagus blandus</i> I. Frivaldszky, 1865	Hungary	Pest megye, Mende, coll. dr. J. Fodor	7.V.1963		1 ♂	<i>Carabus montivagus blandus</i> Frivaldszky	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus montivagus blandus</i> I. Frivaldszky, 1865	Hungary	Pest megye, Mende	VI.1976	László Tóth	2 ♂, 2 ♀	<i>Carabus montivagus blandus</i> Frivaldszky	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus montivagus blandus</i> I. Frivaldszky, 1865	Hungary	Mt. Zemplén, Abaujszántó	10–26.VI.1993	Imre Retezár	2 ♀	<i>Carabus montivagus blandus</i> Frivaldszky	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus montivagus blandus</i> I. Frivaldszky, 1865	Slovakia	Slovenský kras-Zádiel	29.V.1992	Slavoj Budka	1 ♀	<i>Carabus montivagus blandus</i> Frivaldszky	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus montivagus montivagus</i> Palliardi, 1825	Bulgaria	Obzor	10.VII.1990	Slavoj Budka	1 ♂, 1 ♀	<i>Carabus montivagus bulgaricus</i> Csiki	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus montivagus vellepticus</i> Hampe, 1850	Croatia	Velebit	VII.1980	Adalbert Takács	1 ♂	<i>Carabus montivagus vellepticus</i> Hampe	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus montivagus vellepticus</i> Hampe, 1850	Croatia	Velebit	VII.1982	Adalbert Takács	1 ♂, 2 ♀	<i>Carabus montivagus vellepticus</i> Hampe	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis lamadridae</i> Born, 1895	France	Col d'Orgambidé, 900 m	27.VIII.1986	Daniel Prunier	1 ♂, 4 ♀	<i>Carabus nemoralis lamadridae</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis lamadridae</i> Born, 1895	France	Saint-Jean-Pied-de-Port, Chateau Pignon	VIII.1986	Daniel Prunier	1 ♀	<i>Carabus nemoralis lamadridae</i> Born	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis lamadridae</i> Born, 1895	France	Forêt de Rouffiach		Daniel Prunier	1 ♂	<i>Carabus nemoralis lamadridae</i> Born	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis lamadridae</i> Born, 1895	Spain	León, Ponferrada	VI.1987	E. Brañes	6 ♀	<i>Carabus pascuorum layrei</i> Tarrier	Turin H, Penev L, Casale A (eds.) (2003)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis lamadridae</i> Born, 1895	Spain	Sierra de Andia, Navarra	VII.1985		2 ♂, 4 ♀	<i>Carabus nemoralis lamadridae</i> Born	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis nemoralis</i> O. F. Müller, 1764	Austria	Karawanken	5.VI.1998	Andreas Müller	1 ♂, 3 ♀	<i>Carabus montivagus pseudomontivagus</i> Mandl	Turin H, Penev L, Casale A (eds.) (2003)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis nemoralis</i> O. F. Müller, 1764	Austria	Steiermark, Rotemanner/Strechengraben, ca. 1000 m	V–VI.1997	Andreas Müller	4 ♀	<i>Carabus nemoralis waltersachi</i> Mandl	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis nemoralis</i> O. F. Müller, 1764	Austria	Steiermark, Rettenegg	VI.1981		3 ♂, 2 ♀	<i>Carabus nemoralis nemoralis</i> Müller	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis nemoralis</i> O. F. Müller, 1764	Canada	Quebec	V.1990	Michel Frenay	1 ♀	<i>Carabus nemoralis canadensis</i> Lapouge	Bousquet Y (2012); Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis nemoralis</i> O. F. Müller, 1764	France	Maine-et-Loire, Fr de Mouliherne	VII.1997	Andreas Müller	7 ♂, 4 ♀	<i>Carabus nemoralis freneyi</i> Tarrier	Turin H, Penev L, Casale A (eds.) (2003)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis nemoralis</i> O. F. Müller, 1764	France	Forêt de Marly	VI.1982	Adalbert Takács	1 ♀	<i>Carabus nemoralis nemoralis</i> Müller	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis nemoralis</i> O. F. Müller, 1764	France	Forêt du Mont-Dieu	I.1987	Daniel Prunier	3 ♂, 3 ♀	<i>Carabus nemoralis nemoralis</i> Müller	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis nemoralis</i> O. F. Müller, 1764	France	Les Cammazes	26.X.1980		1 ♀	<i>Carabus nemoralis nemoralis</i> Müller	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis nemoralis</i> O. F. Müller, 1764	France	Forêt de Perseigne	8.XI.1987	Daniel Prunier	1 ♂, 3 ♀	<i>Carabus nemoralis lucidus</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis nemoralis</i> O. F. Müller, 1764	France	Forêt d'Ecouves, Orne	3.II.1988	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus nemoralis lucidus</i> Lapouge	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis nemoralis</i> O. F. Müller, 1764	France	Massif des Maures, env. de Collobrières	V.1973		1 ♀	<i>Carabus nemoralis colasi</i> Bourgin	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>nemoralis</i> O. F. Müller, 1764	Germany	Nürnberg, Weiherhaus	VI.1983	Frank Kleinfeld	1 ♀	<i>Carabus nemoralis nemoralis</i> Müller	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>nemoralis</i> O. F. Müller, 1764	Germany	Nürnberg Umg.	16–31.VII.1973	Dr. Romfeld	1 ♂, 1 ♀	<i>Carabus nemoralis nemoralis</i> Müller	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>nemoralis</i> O. F. Müller, 1764	Germany	Bayreuth	VIII.1985		1 ♂	<i>Carabus nemoralis nemoralis</i> Müller	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>nemoralis</i> O. F. Müller, 1764	Germany	Sachsen, Leipzig, Heiterblick, Emiliens Hölzchen	IX.1985	Uwe Kunick	3 ♂, 5 ♀	<i>Carabus nemoralis nemoralis</i> Müller	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>nemoralis</i> O. F. Müller, 1764	Germany	Bad Kissingen	10.II.1980	Dieter Müting	1 ♂, 4 ♀	<i>Carabus nemoralis nemoralis</i> Müller	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>nemoralis</i> O. F. Müller, 1764	Hungary	Dobogókő, coll. dr. D. Révy	31.VIII.1949		1 ♂	<i>Carabus nemoralis nemoralis</i> Müller	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>nemoralis</i> O. F. Müller, 1764	Hungary	Kaposgyarmat-Hajmás, coll. Victor Stiller			1 ♀	<i>Carabus nemoralis nemoralis</i> Müller	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>nemoralis</i> O. F. Müller, 1764	Hungary	Budapest, Hárshegy, coll. Z. Nározny	V.1938		1 ♀	<i>Carabus nemoralis nemoralis</i> Müller	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>nemoralis</i> O. F. Müller, 1764	Hungary	Diosjenő, Mt. Börzsöny	3.VI.1976	Imre Retezár	2 ♂, 2 ♀	<i>Carabus nemoralis nemoralis</i> Müller	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>nemoralis</i> O. F. Müller, 1764	Hungary	Farkasgyepű, [Veszprém]	VI.1977	Adalbert Takács	1 ♂, 3 ♀	<i>Carabus nemoralis nemoralis</i> Müller	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>nemoralis</i> O. F. Müller, 1764	Poland	Białowieża	V.1981	Ulrich Hofmann	4 ♂, 8 ♀	<i>Carabus nemoralis nemoralis</i> Müller	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>nemoralis</i> O. F. Müller, 1764	USA	New York, Washington Co. Cambridge, 43.01.44 N, 73.24.55 E	1–10.V.1991	Romack	4 ♀	<i>Carabus nemoralis nemoralis</i> Müller	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>prasiniotinctus</i> Heyden, 1880	France	Forêt d'Ecouvres, Orne	X.1979	Ulrich Hofmann	3 ♂, 1 ♀	<i>Carabus nemoralis</i> <i>pascuorum</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>prasiniotinctus</i> Heyden, 1880	France	Montagnes Noires	X.1972		1 ♂	<i>Carabus nemoralis</i> <i>pascuorum</i> Lapouge	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>prasiniotinctus</i> Heyden, 1880	France	Corrèze, Massif des Monédières	VII.1997	Andreas Müller	6 ♂, 5 ♀	<i>Carabus nemoralis</i> <i>prasiniotinctus</i> Heyden	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>prasinothinctus</i> Heyden, 1880	France	Dordogne, zw. Mensignac und Gravelle	VII.1997	Andreas Müller	4 ♂, 2 ♀	<i>Carabus pascuorum</i> <i>venustus</i> Raynaud	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>prasinothinctus</i> Heyden, 1880	France	Corrèze	I.1893		1 ♂	<i>Carabus nemoralis</i> <i>pascuorum</i> Lapouge	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>prasinothinctus</i> Heyden, 1880	France	Corrèze, Le Lac de Bay, 850 m	VI.1976	Bernard Lassalle	3 ♂, 3 ♀	<i>Carabus nemoralis pascuorum</i> <i>venustus</i> Raynaud	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>prasinothinctus</i> Heyden, 1880	France	Albussac, Corrèze	IX.1985	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus nemoralis pascuorum</i> <i>venustus</i> Raynaud	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>prasinothinctus</i> Heyden, 1880	France	Forêt de la Grésigne, Tarn	VI.1982	Frank Kleinfeld	3 ♂, 5 ♀	<i>Carabus nemoralis</i> <i>pascuorum</i> Lapouge	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>prasinothinctus</i> Heyden, 1880	France	Forêt d'Argues, Aude	X.1973		1 ♂	<i>Carabus nemoralis</i> <i>pascuorum</i> Lapouge	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>prasinothinctus</i> Heyden, 1880	France	Pyrénées-Atlantiques	I.XI.1980		1 ♀	<i>Carabus nemoralis pascuorum</i> <i>litigiosus</i> Tarrier	Turin H, Penev L, Casale A (eds.) (2003)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>prasinothinctus</i> Heyden, 1880	France	Rennes-les-Bains, Aude	VI.1984	Bernard Lassalle	1 ♀	<i>Carabus nemoralis pascuorum</i> <i>litigiosus</i> Tarrier	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>prasinothinctus</i> Heyden, 1880	France	Haute-Garonne, Nistos	VII.1979		1 ♂, 1 ♀	<i>Carabus nemoralis pascuorum</i> <i>meridianus</i> Csiki	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>prasinothinctus</i> Heyden, 1880	France	Monts Noirs	XI.1977	Henri Bamps	3 ♂, 10 ♀	<i>Carabus nemoralis</i> <i>pascuorum</i> Lapouge	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus nemoralis</i> <i>prasinothinctus</i> Heyden, 1880	Spain	León	X.1977		1 ♂, 1 ♀	<i>Carabus nemoralis</i> <i>pascuorum</i> Lapouge	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus pseudomonicola</i> Lapouge, 1908	France	Col de l'Ouillat, Pyrénées-Orientales	VI.1979		1 ♀	<i>Carabus pseudomonicola sorradensis</i> F. Reymond & A. Reymond	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus pseudomonicola</i> Lapouge, 1908	Spain	Barcelona, Queralt	VI.1987	E. Brañes	3 ♂, 3 ♀	<i>Carabus pseudomonicola</i> Lapouge	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus rosii</i> Dejean, 1826	Italy	Abruzzi Mts	VII.1981	Adalbert Takács	1 ♂, 1 ♀	<i>Carabus rosii pirazzolii</i> Géhin	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus rosii</i> Dejean, 1826	Italy	Roma, Via Prenestina	II.1981	Ulrich Hofmann	1 ♂, 2 ♀	<i>Carabus rosii</i> Dejean	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus rosii</i> Dejean, 1826	Italy	Scoglio del Cavallo	IX.1973		2 ♀	<i>Carabus rosii</i> Dejean (det. R. Kenyeri, 1976)	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus rostiti</i> Dejean, 1826	Italy	Piemonte			2 ♂	<i>Carabus rostiti</i> Dejean	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus victor</i> Fischer von Waldheim, 1836	Turkey	Anatolia or., Karckal- Otingo, 2000–2600 m	10–11.VII.1983	Walter Heinz	2 ♂, 2 ♀	<i>Carabus victor</i> Fischer von Waldheim	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus victor</i> Fischer von Waldheim, 1836	Turkey	Anatolia, Kümbet, 2000 m, Giresun	VII.1986	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus victor transeuns</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus victor</i> Fischer von Waldheim, 1836	Turkey	Anatolia, Giresun, N-Tamdere	IX.1987	Frank Kleinfeld	1 ♀	<i>Carabus victor inconspicuus</i> Chaudoir	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus victor</i> Fischer von Waldheim, 1836	Turkey	Trabzon, Zigana-Pass (reg. camp.), 1550–1850 m	22.VI.1993	Kleinfeld & Schütze	2 ♀	<i>Carabus victor inconspicuus</i> Chaudoir (det. Kleinfeld, 1993)	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus victor</i> Fischer von Waldheim, 1836	Turkey	Zigana Dağı, 2000 m	1.VI.1991		1 ♂, 1 ♀	<i>Carabus victor inconspicuus</i> Chaudoir	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus wiedemanni</i> <i>akcakocaensis</i> Blumenthal & Breuning, 1967	Turkey	Bolu, Akçakoca	VII.1992	Claude Auvray	2 ♀	<i>Carabus akcakocaensis</i> Blumenthal & Breuning, 1967	Avgin SS, Cavazutti P (2011); Deuve Th (2019)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus wiedemanni</i> <i>caramanus</i> Fairmaire, 1886	Turkey	Anatolia mer., Osmanyie: Zorkunyayla, 1100–1200 m, reg. silv.	7.VI.1988	Armin Korell	1 ♀	<i>Carabus caramanus</i> Fairmaire	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus wiedemanni</i> <i>congruus</i> Motschulsky, 1866	Turkey	Anatolia bor., Pass zw. Akdoğan u. Kızılcahamam, 1100 m	5.IV.1977	Walter Heinz	2 ♂, 2 ♀	<i>Carabus gotschi turcicus</i> Motschulsky	Avgin SS, Cavazutti P (2011)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus wiedemanni</i> <i>congruus</i> Motschulsky, 1866	Turkey	Anatolia sept., Umg. Cerkeş, 1300 m	IV.1979	Walter Heinz	3 ♂, 5 ♀	<i>Carabus gotschi ilgazicus</i> Breuning & Ruspoli	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus wiedemanni</i> <i>congruus</i> Motschulsky, 1866	Turkey	Ankara, n Umgb. Güvem	11.IV.1986	Krätschmer	1 ♂	<i>Carabus gotschi ilgazicus</i> Breuning & Ruspoli	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus wiedemanni</i> <i>congruus</i> Motschulsky, 1866	Turkey	westl. Ladik [Samsun Province] (Eichenwald), 960 m	22.VII.1990		2 ♂, 5 ♀	<i>Carabus congruus congruus</i> Motschulsky	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus wiedemanni</i> <i>congruus</i> Motschulsky, 1866	Turkey	Atkaracalar [Central Anatolia, Çankırı Province], 1160 m	9.VI.1991		1 ♂, 2 ♀	<i>Carabus victor ilgazicus</i> Breuning & Ruspoli	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus wiedemanni</i> <i>congruus</i> Motschulsky, 1866	Turkey	Çankırı, 30 km N, (reg. camp), 1300 m	3.VII.1993	Kleinfeld & Schütze	1 ♀	<i>Carabus gotschi ilgazicus</i> Breuning & Ruspoli (det. Kleinfeld, 1993)	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus wiedemanni</i> <i>goeksunensis</i> Breuning, 1966	Turkey	Anatolia, Prov. Ankara, Kızılcahamam, 1100 m	16.V.1977	Holzschuh & Ressler	1 ♂	<i>Carabus gotschi goeksunensis</i> Breuning	Avgin SS, Cavazutti P (2011); Deuve Th (2019)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus wiedemanni</i> <i>gotschi</i> Chaudoir, 1846	Turkey	Kars-Erzorum Bölümü, Sarıkamis, 2150 m	5–6.VII.1989	Ingo Wolf	1 ♂, 2 ♀	<i>Carbus gotschi naumanni</i> Breuning	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus wiedemanni</i> <i>Ménétriés</i> , 1836	Bulgaria	8 km west Harmanli	VI–VII.1973	Walter Heinz	2 ♂	<i>Carabus wiedemanni</i> <i>wiedemanni</i> Ménétriés	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus wiedemanni</i> <i>wiedemanni</i> Ménétriés, 1836	Turkey	Anatolia bor., gök Daj/ Sapanca Mahmudiye	5–30.VI.1971	Carl Blumenthal	1 ♂	<i>Carabus wiedemanni goekdaghenis</i> Mandl (det. Kleinfeld, 1990)	Březina B, Huber C, Marggi W (2017)
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus wiedemanni</i> <i>wiedemanni</i> Ménétriés, 1836	Turkey	Anatolia, Alem-Dagh, 15 km östl. Beykoz	VI.1972		1 ♂	<i>Carabus wiedemanni wiedemanni</i> Ménétriés (det. R. Kenyeri)	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus wiedemanni</i> <i>wiedemanni</i> Ménétriés, 1836	Turkey	Umg. Keşan	I.IV.1980	Walter Heinz	1 ♂, 1 ♀	<i>Carabus wiedemanni</i> <i>wiedemanni</i> Ménétriés	
<i>Archicarabus</i> Seidlitz, 1887	<i>Carabus wiedemanni</i> <i>wiedemanni</i> Ménétriés, 1836	Turkey	Anatolia bor., (Kastamonu), NO Devrekani, 1200 m, Yazıhisar	16.IV.1989	Frank Kleinfeld	1 ♂, 1 ♀	<i>Carabus congruus</i> <i>paphlagoniensis</i> Breuning	Březina B, Huber C, Marggi W (2017)
<i>Aulonocarabus</i> Reitter, 1896	<i>Carabus canaliculatus</i> <i>canaliculatus</i> Adams, 1812	Mongolia	Central aimak, 11 km ESE of Somon Bajanzogt, 1600 m, Exp. Dr. Z. Kaszab	13.VI–26. VII.1968		2 ♂	<i>C. canaliculatus rufipennis</i> Lap. (det. K. Mandl)	Kryzhanovskij O L, Belousov I A, Kabak I I, Kataev B M, Makarov K V, Shilenkov V G (1995)
<i>Aulonocarabus</i> Reitter, 1896	<i>Carabus canaliculatus</i> <i>canaliculatus</i> Adams, 1812	Russian Federation	Siberia Or., Irkutsk, Kacergat, 550 m	22.VIII.1991	Pierfranco Cavazzuti	3 ♂, 3 ♀	<i>Carabus canaliculatus</i> <i>canaliculatus</i> Adams	Březina B, Huber C, Marggi W (2017)
<i>Aulonocarabus</i> Reitter, 1896	<i>Carabus canaliculatus</i> <i>canaliculatus</i> Adams, 1812	Russian Federation	Chita, Sokhondo Mt., 1500 m	16–21.VII.1990	Shilenkov	2 ♂, 2 ♀	<i>Carabus canaliculatus</i> <i>canaliculatus</i> Adams	
<i>Aulonocarabus</i> Reitter, 1896	<i>Carabus canaliculatus</i> <i>canaliculatus</i> Adams, 1812	Russian Federation	Sibir-or., Bajkál-tó, Buhta, Peščanaja, Irkutsk, 90 km O., talajcsapda, 800 m	12–14.VII.1979	Dezso Szalóki	1 ♂	<i>Carabus canaliculatus</i> Adams (det. D. Szalóki)	
<i>Aulonocarabus</i> Reitter, 1896	<i>Carabus canaliculatus</i> <i>careniger</i> Chaudoir, 1863	Russian Federation	Far East, Primorye, Hanka Lake, Barabash Levada	VIII–IX.1991	V. Siniaev	3 ♀	<i>Carabus praedo</i> Semenov & Znojko (det. Kleinfeld, 1994)	Březina B, Huber C, Marggi W (2017)
<i>Aulonocarabus</i> Reitter, 1896	<i>Carabus canaliculatus</i> <i>careniger</i> Chaudoir, 1863	Russian Federation	Ussuri reg., Jasnoe-Oblacnaja, 800 m	14.VII.1989	J. Majer	1 ♂, 1 ♀	<i>C. (Eucarabus) praedo</i> Semenov & Znojko	
<i>Aulonocarabus</i> Reitter, 1896	<i>Carabus canaliculatus</i> <i>careniger</i> Chaudoir, 1863	Russian Federation	Far East, Manchuria, Narvinskyy pass	VII.1990		1 ♂, 1 ♀	<i>Carabus careniger</i> Chaudoir	Březina B, Huber C, Marggi W (2017)
<i>Aulonocarabus</i> Reitter, 1896	<i>Carabus canaliculatus</i> <i>jankowskiiellus</i> Deuve, 1991	Russian Federation	Far East, Manchuria, Narvinskyy pass	VIII.1990		1 ♂, 1 ♀	<i>Carabus canaliculatus jankowskiiellus</i> Deuve (det. B. Březina, 1995)	Březina B, Huber C, Marggi W (2017)
<i>Aulonocarabus</i> Reitter, 1896	<i>Carabus canaliculatus</i> <i>rufinus</i> (Beheim & Breuning, 1943)	North Korea	Chonma-san [Mt. Chónma]	VIII.1994	Bernard Lassalle	2 ♂, 2 ♀	<i>Aulonocarabus canaliculatus</i> <i>pseudopappianus</i> Imura & Yamaya	Březina B, Huber C, Marggi W (2017)
<i>Aulonocarabus</i> Reitter, 1896	<i>Carabus canaliculatus</i> <i>rufinus</i> (Beheim & Breuning, 1943)	North Korea	Chonma-san [Mt. Chónma]	IX.1995	Bernard Lassalle	1 ♂, 1 ♀	<i>Aulonocarabus canaliculatus</i> <i>pseudopappianus</i> Imura & Yamaya	
<i>Aulonocarabus</i> Reitter, 1896	<i>Carabus kurilensis</i> <i>kurilensis</i> Lapouge, 1913	Russian Federation	Sakhalin Island, Chelkhov Mt.	10–25.VI.1991		1 ♂, 1 ♀	<i>Carabus kurilensis</i> Lap.	Březina B, Huber C, Marggi W (2017)
<i>Aulonocarabus</i> Reitter, 1896	<i>Carabus kurilensis</i> <i>kurilensis</i> Lapouge, 1913	Russian Federation	SE Sakhalin Island, Susunajskij Hřeben [Susanaiskij], Gora Čehova, ca. 400 m, S-foot	5.VII.1990	Boleslav Březina	1 ♂, 1 ♀	<i>Carabus kurilensis</i> Lap.	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Aulonocarabus</i> Reitter, 1896	<i>Carabus kurlensis</i> <i>pseudodiamerus</i> Ivanovs, 1994	Russian Federation	SE Sakhalin Island, Susunajskij Hreben [Susunajskij], Gora Čehova, ca. 400 m, S-foot	5.VII.1990	Boleslav Březina	1 ♂, 2 ♀	<i>Carabus kurlensis</i> <i>pseudodiamerus</i> Ivanovs	Březina B, Huber C, Marggi W (2017)
<i>Axinocarabus</i> A. Morawitz, 1886	<i>Carabus jedischenkoi</i> <i>kondarensis</i> Kryzhanovskij, 1953	Tadžikistan	Koudara bei Dushanbe	17.IV.1978	Dieter Müiting	1 ♀	<i>Carabus jedischenkoi</i> <i>kondarensis</i> Kryzhanovskij	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis</i> <i>arvensis</i> Herbst, 1784	Austria	Höllental	V.1983		2 ♂, 2 ♀	<i>Carabus arvensis austriacae</i> Sok.	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis</i> <i>arvensis</i> Herbst, 1784	Austria	Hochwechsel	VI.1985	Alfred Puchner	1 ♂, 1 ♀	<i>Carabus arvensis noricus</i> Sok.	Březina B, Huber C, Marggi W (2017); Lassalle B (2007)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis</i> <i>arvensis</i> Herbst, 1784	Austria		10.VIII.1988	Frank Kleinfeld	2 ♂, 3 ♀	<i>Carabus arvensis noricus</i> Sok.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis</i> <i>arvensis</i> Herbst, 1784	Czech Republic	Putim, Southern Bohemia	7.IX.1985	Slavoj Budka	2 ♂, 2 ♀	<i>Carabus arvensis germaniae</i> Lengerken, 1911 (det. S. Gudka)	Turin H, Penev L, Casale A (eds.) (2003)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis</i> <i>arvensis</i> Herbst, 1784	Germany	Hambrücken, [Baden-Württemberg]	I.1987		3 ♂, 1 ♀	<i>Carabus arvensis</i> <i>germaniae</i> Lengerken	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis</i> <i>arvensis</i> Herbst, 1784	Germany	Bayern, Oberpfalz, Weiden	VI.1980		1 ♂	<i>Carabus arvensis arvensis</i> Herbst, 1784	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis</i> <i>arvensis</i> Herbst, 1784	Hungary	Stájer-házak, Mt. Kőszegi	30.XI.1991	Imre Retezár	1 ♂, 2 ♀	<i>Carabus arcensis austriacae</i> Sok. (det. Imre Retezár)	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis</i> <i>arvensis</i> Herbst, 1784	Poland	Cekcyn	V.1979		2 ♂, 3 ♀	<i>Carabus arvensis arvensis</i> Herbst	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis</i> <i>arvensis</i> Herbst, 1784	Poland	Distr. Olsztyn, Umg. Jedwabno (sw. Szczytno)	VI.1986	Walter Heinz	5 ♂, 3 ♀	<i>Carabus arvensis arvensis</i> Herbst	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis</i> <i>arvensis</i> Herbst, 1784	Poland	Bystrzyca, Olawa	V–VI.1990	Hailingner	1 ♂, 4 ♀	<i>Carabus arvensis arvensis</i> Herbst	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis</i> <i>arvensis</i> Herbst, 1784	Slovenia	Savinjske Alpe	VII.1985		3 ♂, 3 ♀	<i>Carabus arvensis noricus</i> Sok.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis</i> <i>eremita</i> Fischer von Waldheim, 1823	Slovakia	Mt. Tátra, Bélai-havasok	26.VI.1965	Tibor Wirth	1 ♀	<i>Carabus arcensis carpathus</i> Born, 1902 (det. Szél, 1988)	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis</i> <i>faldermanni</i> Dejean, 1830	Russian Federation	Far East, Ussuriysk, Komarovka river	10–16.VI.1991		1 ♂, 1 ♀	<i>Carabus arcensis faldermanni</i> Dejean	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis</i> <i>hokkaidoensis</i> Lapouge, 1925	Japan	Mt. Sorioi-Yama, 450 m, Rusutsu- Vil., Abuta-Co. Hokkaido	VI.1986	Yuki Imura	8 ♀	<i>Carabus conciliator</i> <i>hokkaidoensis</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis</i> <i>hokkaidoensis</i> Lapouge, 1925	Japan	Hokkaidō, Kawakami, Rikubetsu	9.VII.1986		2 ♂	<i>Carabus conciliator</i> <i>hokkaidoensis</i> Lapouge	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis</i> <i>sylvaticus</i> Dejean, 1826	Belgium	Ardennes	V.1966		1 ♀	<i>Carabus arvensis raetzerei</i> Born	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis sylvaticus</i> Dejean, 1826	Belgium	Lorcé	II.1980	Henri Bamps	3 ♀	<i>Carabus arvensis sylvaticus</i> Dejean	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis sylvaticus</i> Dejean, 1826	France	[Allier], Forêt de Troncais	6.XI.1982	Patrice Machard	3 ♂, 1 ♀	<i>Carabus arvensis jarrigei</i> Colas	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis sylvaticus</i> Dejean, 1826	France	Mont Pilat	1.VII.1975	Patrice Machard	1 ♂	<i>Carabus arvensis costalis</i> Lapouge	Lassalle B (2007), Turin H, Penev L, Casale A (eds.) (2003)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis sylvaticus</i> Dejean, 1826	France	Mont Pilat	1.VII.1975	Jacquet	1 ♂, 1 ♀	<i>Carabus arvensis costalis</i> Lapouge	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis sylvaticus</i> Dejean, 1826	France	Forêt de Saint-Gatien	14.VI.1986	Daniel Prunier	4 ♂, 4 ♀	<i>Carabus arvensis sylvaticus</i> Dej.	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis sylvaticus</i> Dejean, 1826	France	Forêt de Padoux	XI.1988	Henri Bamps	8 ♂, 4 ♀	<i>Carabus arvensis sylvaticus</i> Dej.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis sylvaticus</i> Dejean, 1826	Germany	Baden			1 ♂, 1 ♀	<i>Carabus arvensis sylvaticus</i> Dej.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis sylvaticus</i> Dejean, 1826	Germany	Mürttemberg, Schönbuch, Kirnachtal	VII.1985	Braun & Scherin	2 ♂	<i>Carabus arvensis sylvaticus</i> Dej.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus arvensis sylvaticus</i> Dejean, 1826	Luxembourg	Dillingen	5.I.1978		1 ♂	<i>Carabus arvensis schrickelli</i> Dejean	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus billbergi billbergi</i> Mannerheim, 1827	China	Heilongjiang, Yichang	13.III.2000	Andreas Müller	1 ♀	<i>Carabus olliveirianus</i> Deuve	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus billbergi billbergi</i> Mannerheim, 1827	Russian Federation	Ussuri, Primorskij Kraj, Gornye Klyuchi	13.VI.1975	Andrey Plutenko	1 ♂, 1 ♀	<i>Carabus billbergi</i> Mannerheim	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus billbergi billbergi</i> Mannerheim, 1827	Russian Federation	Primorskij Kraj, Vladivostok	26.VII.1990	A. Pütz	1 ♀	<i>Carabus billbergi billbergi</i> Mannerheim	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus cartereti</i> cartereti Deuve, 1982	South Korea	Mt. Soraksan, Gangwon, 700 m	VI.1998	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus cartereti cartereti</i> Deuve	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus cartereti</i> omisaniensis Lassalle, 1992	South Korea	Omisan, Gangwon, 800 m	VII.1998	Bernard Lassalle	1 ♀	<i>Carabus cartereti omisanensis</i> Lassalle, 1992 (paratype)	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus catenulatus</i> catenulatus Scopoli, 1763	Croatia	Oštarije, Velebit, coll. Z. Nározny			1 ♂	<i>Carabus catenulatus catenulatus</i> Scop.	Březina B, Huber C, Marggi W (2017); Deuve Ih (2019)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus catenulatus</i> catenulatus Scopoli, 1763	Croatia	Hrvatska, Gornje Ielenje, Snježnik, 700 m, <i>Carpinetum orientalis</i>	9.V.1996	Laszlo Ádám	1 ♂, 1 ♀	<i>Carabus catenulatus</i> <i>catenulatus</i> Scopoli, 1763 (det. Imre Retezár, 1997)	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus catenulatus</i> catenulatus Scopoli, 1763	Italy	Treviso	IV.1983		1 ♀	<i>Carabus catenulatus catenulatus</i> Scop.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus catenulatus</i> catenulatus Scopoli, 1763	Italy	Friuli, Udine, Umgebung Bodigo, Preporto	22.IV.1990	Ingo Wolf	1 ♂, 1 ♀	<i>Carabus catenulatus catenulatus</i> Scop.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus catenulatus</i> catenulatus Scopoli, 1763	Slovenia	Mali Dol-Kras Komen	VII.1981	Božo Drovenik	1 ♂, 1 ♀	<i>Carabus catenulatus catenulatus</i> Scop.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus catenulatus</i> catenulatus Scopoli, 1763	Slovenia	Mali Dol-Kras Komen	VIII.1981	Božo Drovenik	2 ♀	<i>Carabus catenulatus catenulatus</i> Scop.	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Carabus</i> Linnaeus, 1758	<i>Carabus catenulatus</i> <i>catenulatus</i> Scopoli, 1763	Slovenia	Kamnik	VII.1983	Božo Drovenik	1 ♂, 2 ♀	<i>Carabus catenulatus catenulatus</i> Scop.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus catenulatus</i> <i>catenulatus</i> Scopoli, 1763	Slovenia	Snežnik, 1796 m, Devin-10 km W Snežnik, meadows	I.VI–21. VII.1997	Dušan Čarloš	2 ♂, 1 ♀	<i>Carabus catenulatus catenulatus</i> Scop.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus cumanus</i> Fischer von Waldheim, 1823	Georgia	Dolina Pskhu, vallis Baayu, Caucasus occid., 1000 m	9–15.VII.1977	Imre Retezár	1 ♂, 1 ♀	<i>Carabus cumanus</i> Fischer von Waldheim, 1823 (det. Imre Retezár)	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus cumanus</i> Fischer von Waldheim, 1823	Russian Federation	W-Kaukasus, Krasnaja Poljana, Mt. Ačischcho, 800 m	15.VI.1989		2 ♂, 2 ♀	<i>Carabus cumanus</i> Fischer von Waldheim	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus cumanus</i> Fischer von Waldheim, 1823	Russian Federation	Krasna-Poljana	VII.1990	Weisz	2 ♀	<i>Carabus cumanus</i> Fischer von Waldheim	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus deyrolei</i> Gory, 1839	Spain	Los Picos de Europa	15.II.1979		2 ♀	<i>Carabus deyrolei</i> Gory	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus deyrolei</i> Gory, 1839	Spain	León, Canedo	VI.1984	Ulrich Hofmann	1 ♀	<i>Carabus deyrolei</i> Gory	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus goryi</i> Dejean, 1831	USA	North Carolina, Balsam	V.1960	Rosenberg	1 ♂, 1 ♀	<i>Carabus limbatus</i> Say (det. Kleinfeld, 1988)	Bousquet Y (2012)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus goryi</i> Dejean, 1831	USA	Maryland, Calvert County, Calvert Cliffs	20–30.VII.1991	Eric van den Berghe	1 ♂	<i>Carabus limbatus</i> Say	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus goryi</i> Dejean, 1831	USA	Kentucky, Tennessee border, Cumberland Gap	10–30.VII.1993	Eric van den Berghe	2 ♀	<i>Carabus limbatus</i> Say (det. E. van den Berghe)	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus goryi</i> Dejean, 1831	USA	West Virginia, Pendleton Co[unty], Spruce Knob Lake	17.VIII.1990	Eric van den Berghe	1 ♀	<i>Carabus limbatus</i> Say (det. A. Korell)	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus goryi</i> Dejean, 1831	USA	West Virginia, Pendleton Co[unty], 10 mi W Franklin, Pike Knob	V–VI.1993	Eric van den Berghe	2 ♀	<i>Carabus limbatus</i> Say (det. A. Korell)	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus goryi</i> Dejean, 1831	USA	West Virginia, Droop Mt. S. P. [Battlefield State Park]	6–26.VIII.1991	Eric van den Berghe	1 ♀	<i>Carabus limbatus</i> Say (det. A. Korell)	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus goryi</i> Dejean, 1831	USA	W. VA. [West Virginia], Pocahontas Co[unty], Monongahela Forest, Cranberry Glades Vic.	6–26.VIII.1991	Eric van den Berghe	4 ♀	<i>Carabus limbatus clarkei</i> Blumenthal	Bousquet Y (2012)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus goryi</i> Dejean, 1831	USA	North Carolina, Haywood Co[unty], Balsam Mts	VII.1991	Eric van den Berghe	1 ♂	<i>Carabus limbatus clarkei</i> Blumenthal	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus goryi</i> Dejean, 1831	USA	Georgia, Towns Co[unty], Brasstown Bald	1–30.VIII.1992	Eric van den Berghe	1 ♀	<i>Carabus limbatus clarkei</i> Blumenthal (det. Kleinfeld, 1992)	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus granulatus</i> <i>granulatus</i> Linnaeus, 1758	Belgium	Forêt de Soignes	XI.1982		1 ♂, 4 ♀	<i>Carabus granulatus granulatus</i> Linnaeus	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus granulatus</i> <i>granulatus</i> Linnaeus, 1758	Canada	Quebec, Saint Jean-Saint Luc	X.1990	Belanger	3 ♂, 1 ♀	<i>Carabus granulatus hibernicus</i> Lindroth	Bousquet Y (2012); Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus granulatus</i> <i>granulatus</i> Linnaeus, 1758	Canada	Quebec, Saint Luc	VII.1992	Belanger	3 ♂, 1 ♀	<i>Carabus granulatus hibernicus</i> Lindroth	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus granulatus</i> <i>granulatus</i> Linnaeus, 1758	France	Forêt de Marchiennes	IX.1982		1 ♂, 3 ♀	<i>Carabus granulatus granulatus</i> L.	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Carabus</i> Linnaeus, 1758	<i>Carabus granulatus granulatus</i> Linnaeus, 1758	France	Burnhaupt-le-Bas	6.II.1987	Daniel Prunier	6 ♂, 1 ♀	<i>Carabus granulatus granulatus</i> L.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus granulatus granulatus</i> Linnaeus, 1758	Germany	Bad Kissingen	IV.1976	Dieter Mütting	6 ♂, 1 ♀	<i>Carabus granulatus granulatus</i> L.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus granulatus granulatus</i> Linnaeus, 1758	Germany	Hessen, Zierenberg	IX.1960		3 ♀	<i>Carabus granulatus granulatus</i> L.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus granulatus granulatus</i> Linnaeus, 1758	Germany	Braunschweig, Lehre	IX.1972	Klaus Staven	2 ♂, 2 ♀	<i>Carabus granulatus granulatus</i> L.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus granulatus granulatus</i> Linnaeus, 1758	Germany	L. Kr. München, Forstenrieder Park	3.I.1986	Ingo Wolf	2 ♂, 2 ♀	<i>Carabus granulatus granulatus</i> L.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus granulatus granulatus</i> Linnaeus, 1758	Germany	Bodensee, Baden-Württemberg	III.1983	Ingo Wolf	3 ♂	<i>Carabus granulatus granulatus</i> L.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus granulatus granulatus</i> Linnaeus, 1758	Slovakia	Bratislava, Jurský Šúr	25.XI.1995	Dušan Čatloš	2 ♂, 3 ♀	<i>Carabus granulatus granulatus</i> L.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus granulatus granulatus</i> Linnaeus, 1758	Switzerland	Boswil, 400 m	VIII.1995	Stela Lie	2 ♂	<i>Carabus granulatus granulatus</i> L.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus granulatus interstitialis</i> Duftschmid, 1812	Albania	Mamurras, Lezhë	1936	Bischoff	5 ♀	<i>Carabus granulatus miriditus</i> Apfelbeck	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus granulatus interstitialis</i> Duftschmid, 1812	Italy	Lazzio, Roma	IV.1973		1 ♂, 2 ♀	<i>Carabus granulatus interstitialis</i> Duftschmid	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus granulatus interstitialis</i> Duftschmid, 1812	Slovenia	Krakovski gozd	27.II.1980		2 ♂, 2 ♀	<i>Carabus granulatus interstitialis</i> Duftschmid	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus granulatus telluris</i> Bates, 1883	Russian Federation	Primorsky Krai, Anuchinsky District	23–30.VI.1980	Bakulov	2 ♂	<i>Carabus granulatus ussuriensis</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus granulatus yezoensis</i> Bates, 1883	Japan	Cape Notoro -Misaki, 75 m, Abashiri-City, Hokkaido	6.VII.1986	Yuki Imura	3 ♂, 5 ♀	<i>Carabus granulatus yezoensis</i> Bates	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus italicus italicus</i> Dejean, 1826	Italy	Padua	VI.1984		1 ♂, 1 ♀	<i>Carabus italicus italicus</i> Dejean	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus italicus italicus</i> Dejean, 1826	Italy	Carmignano, Padova	IV.1986	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus italicus italicus</i> Dejean	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus italicus italicus</i> Dejean, 1826	Italy	Mirano	VII.1990	Sola	1 ♂, 1 ♀	<i>Carabus italicus italicus</i> Dejean	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus italicus rostragnoi</i> Luigioni, 1903	Italy	Lazzio		Sola	1 ♀	<i>Carabus italicus rostragnoi</i> Luigioni	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus italicus rostragnoi</i> Luigioni, 1903	Italy	Lazzio, coll. I. Rapuzzi	20.VII.1985		1 ♂, 1 ♀	<i>Carabus italicus rostragnoi</i> Luigioni	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus manifestus guanmenshanus</i> Imura, 1991	China	Mt. Qianshan, Liaoning	VI.1995	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus manifestus guanmenshanus</i> Imura	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Carabus</i> Linnaeus, 1758	<i>Carabus manifestus</i> <i>guannenshanus</i> Imura, 1991	China	Mt. Shi Zhi Jie Gaizhou, Liaoning	IX.1995	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus manifestus</i> <i>guannenshanus</i> Imura	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus menetriesi</i> <i>pacholei</i> Sokolář, 1911	Czech Republic	Bohemia merid.	V.1984	Volary	1 ♀	<i>Carabus menetriesi pacholei</i> Sok.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus menetriesi</i> <i>pacholei</i> Sokolář, 1911	Czech Republic	Bohemia merid., Šumava Mts	V.1983		1 ♂, 1 ♀	<i>Carabus menetriesi pacholei</i> Sok.	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus menetriesi</i> <i>pacholei</i> Sokolář, 1911	Czech Republic	Bohemia merid., Šumava Mts	V.1986	Novothy	1 ♂, 1 ♀	<i>Carabus menetriesi pacholei</i> Sok.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus menetriesi</i> <i>pacholei</i> Sokolář, 1911	Germany	Bavaria, Bayer. Wald, 620 m, Wiesenfelden	28.VI.1986	Scherm	2 ♂	<i>Carabus menetriesi pacholei</i> Sok.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus namhaedoensis</i> <i>namhaedoensis</i> Kwon & Lee, 1984	South Korea	Namhae Island, 300 m, coll. Remond	VIII.1999	S. JI. Remond	2 ♂, 2 ♀	<i>Carabus namhaedoensis</i> Kwon & Lee	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus nitididorsus</i> <i>nitididorsus</i> Ishikawa & Kim, 1983	South Korea	Peak Chonwongbong, 1600–1900 m, Mt. Chirri-San, Kyongsangnam-Do	18.VI.1987	Yuki Imura	3 ♂, 4 ♀	<i>Carabus nitididorsus</i> <i>nitididorsus</i> Ishikawa & Kim, 1983 (det. Yuki Imura)	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus obsoletus</i> <i>obsoletus</i> Sturm, 1815	Hungary	Rostalló, Mts Zemplén	10–26.VI.1993	Imre Retezár	1 ♂, 3 ♀	<i>Carabus obsoletus dudichi</i> Csiki	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus obsoletus</i> <i>obsoletus</i> Sturm, 1815	Hungary	Pálháza, Mts Zemplén, István-kút	6–11.VI.1955	Kaszab & Székessy	2 ♂	<i>Carabus obsoletus dudichi</i> Csiki	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus obsoletus</i> <i>obsoletus</i> Sturm, 1815	Slovakia	Trenčín	VI.1983		1 ♂, 1 ♀	<i>Carabus obsoletus</i> <i>aureocupreus</i> Reitter	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus obsoletus</i> <i>obsoletus</i> Sturm, 1815	Slovakia	Trenčín	VI.1987	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus obsoletus</i> <i>aureocupreus</i> Reitter	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus obsoletus</i> <i>obsoletus</i> Sturm, 1815	Slovakia	Považský Inovec	VI.1986	Sechert	6 ♂, 10 ♀	<i>Carabus obsoletus obsoletus</i> Sturm	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus obsoletus</i> <i>obsoletus</i> Sturm, 1815	Slovakia	Slanské vrchy, Slanec	30.V.1991	Slavoj Budka	1 ♀	<i>Carabus obsoletus</i> <i>aureocupreus</i> Reitter	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus obsoletus</i> <i>obsoletus</i> Sturm, 1815	Slovakia	Remetské Hámre	28.V.1992	Slavoj Budka	2 ♂, 1 ♀	<i>Carabus obsoletus obsoletus</i> Sturm	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus obsoletus</i> <i>obsoletus</i> Sturm, 1815	Slovakia	N. Sedlica, 800 m	27.V.1992	Slavoj Budka	1 ♂	<i>Carabus obsoletus obsoletus</i> Sturm	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus obsoletus</i> <i>obsoletus</i> Sturm, 1815	Slovakia	Východné, Karpaty	1.VI.1994	Dušan Čatloš	3 ♂, 1 ♀	<i>Carabus obsoletus</i> <i>aureocupreus</i> Reitter	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus parreyssi</i> <i>parreyssi</i> Palliardi, 1825	Croatia	Velebit, 1500 m	VI.1982	Saek	1 ♂, 1 ♀	<i>Carabus parreyssi</i> Palliardi	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus parreyssi</i> <i>parreyssi</i> Palliardi, 1825	Serbia	Vlasina, coll. F. Speiser			1 ♂	<i>Carabus parreyssi</i> <i>ganglbaueri</i> Apfelbeck	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus parreyssi</i> <i>plassensis</i> Born, 1907	Bosnia and Herzegovina	Tisovica, coll. Sztankov			1 ♀	<i>Carabus parreyssi plassensis</i> Born	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Carabus</i> Linnaeus, 1758	<i>Carabus pawlowskianus</i> <i>pawlowskianus</i> Deuve, 1989	North Korea	Mt. Chŏnma	VII.1990	Thierry Deuve	1 ♀	<i>Carabus pawlowskianus</i> <i>pawlowskianus</i> Deuve	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus sternbergi</i> <i>sternbergi</i> Roeschke, 1898	South Korea	Toguy San, 600 m, coll. Remond	VII.1997	S. JI. Remond	3 ♂, 2 ♀	<i>Carabus sternbergi</i> Roeschke	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus sternbergi</i> <i>sternbergi</i> Roeschke, 1898	South Korea	Sobaek-san [Yeongju]	VI.1998	Bernard Lassalle	2 ♀	<i>Carabus sternbergi</i> <i>sobaeksanensis</i> Kwon & Lee	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus stscheglowi</i> Mannerheim, 1827	Russian Federation	Voronezh region, Zivotinnovskoe lesnicesstvo	V–VI.1987	V. Kartashov	1 ♂, 3 ♀	<i>Carabus stscheglowi</i> Mannerheim (det. Kleinfeld, 1990)	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus szeli szeli</i> Deuve, 1994	North Korea	Chŏnma-san	IX.1995	Bernard Lassalle	2 ♀	<i>Carabus szeli</i> Deuve	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus szeli szeli</i> Deuve, 1994	North Korea	Tongrim, North Pyongan [Province]	VIII.1995	Bernard Lassalle	1 ♀	<i>Carabus szeli</i> Deuve	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii arrogans</i> Schaum, 1859	Serbia	Oman-Majdanpek	V.1987	Toševski	1 ♂	<i>Carabus ulrichii arrogans</i> Schaum	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii arrogans</i> Schaum, 1859	Serbia	Majdanpek-Rudna Glava, ca. 300–500 m	V–VI.1988	Alfred Puchner	3 ♂, 7 ♀	<i>Carabus ulrichii arrogans</i> Schaum	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii arrogans</i> Schaum, 1859	Serbia	Majdanpek	V.1988	Toševski	2 ♀	<i>Carabus ulrichii arrogans</i> Schaum	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii arrogans</i> Schaum, 1859	Serbia	Donji Milanovac, Miroc	VI.1987	Ivo Toševski & Dragan Pavičević	1 ♂, 1 ♀	<i>Carabus ulrichii pseudoarrogans</i> Pavičević & Toševski, 1988	Turin H, Penev L, Casale A (eds.) (2003)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii fastuosus</i> Palliard, 1825	Serbia	Tekija	V.1987	Toševski	3 ♂, 1 ♀	<i>Carabus ulrichii transdiernae</i> Pavičević & Toševski, 1988	Turin H, Penev L, Casale A (eds.) (2003)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii fastuosus</i> Palliard, 1825	Serbia	Miroč Gebirge, Umg. Tekija, 300 m	IV–V.1989	Alfred Puchner	2 ♂	<i>Carabus ulrichii transdiernae</i> Pavičević & Toševski	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii</i> <i>rhilensis</i> Kraatz, 1876	Austria	Gattendorf	VII.1987	Alfred Puchner	2 ♂, 2 ♀	<i>Carabus ulrichii alamanicus</i> Csiki	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii</i> <i>rhilensis</i> Kraatz, 1876	Croatia	Hrvaška, Krndija, Umg. Duzluk, ca. 600 m	V–VI.1988	Alfred Puchner	4 ♀	<i>Carabus ulrichii stussineri</i> Géhin	Turin H, Penev L, Casale A (eds.) (2003)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii</i> <i>rhilensis</i> Kraatz, 1876	Croatia	Hrvaška, Krndija, Umg. Gradac, ca. 500 m	V–VI.1988	Alfred Puchner	2 ♂, 2 ♀	<i>Carabus ulrichii stussineri</i> Géhin	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii</i> <i>rhilensis</i> Kraatz, 1876	Hungary	Hansági [National Park] Osli, Tölösi-erdő	14.V.1996	Imre Retezár	1 ♂, 1 ♀	<i>Carabus ulrichii sokolari</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii</i> <i>rhilensis</i> Kraatz, 1876	Serbia	Vršac [South Banat District]	V.1988	Toševski	3 ♀	<i>Carabua ulrichii jaroslavi</i> Fleischer	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii</i> <i>rhilensis</i> Kraatz, 1876	Serbia	Predejane	V.1988	Ivo Toševski & Dragan Pavičević	1 ♂, 1 ♀	<i>Carabus ulrichii</i> <i>serbomacedonicus</i> Kenyeri	Turin H, Penev L, Casale A (eds.) (2003)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii</i> <i>rhilensis</i> Kraatz, 1876	Serbia	Topčider	V.1982	Ulrich Hofmann	2 ♂, 3 ♀	<i>Carabus ulrichii sokolari</i> Born	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii</i> <i>rhilensis</i> Kraatz, 1876	Slovenia	Carinthia, coll. Apfélbeck			1 ♀	<i>Carabus ulrichii stussineri</i> Géhin	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii ulrichii</i> Germar, 1823	Austria	Dross	V.1991	Alfred Puchner	2 ♂, 2 ♀	<i>Carabus ulrichii</i> Germar	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii ulrichii</i> Germar, 1823	Czech Republic	Moravia met., Břeclav	6.V.1990	Slavoj Budka	3 ♂, 2 ♀	<i>Carabus ulrichii ulrichii</i> Germar	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii ulrichii</i> Germar, 1823	Hungary	Baja, Bács-Kiskun, coll. Z. Nározny			1 ♀	<i>Carabus ulrichii ulrichii</i> Germar (det. Szél, 1988)	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii ulrichii</i> Germar, 1823	Hungary	Budapest, János-hegy, coll. Z. Nározny	30.V.1942		1 ♀	<i>Carabus ulrichii ulrichii</i> Germar (det. Szél, 1986)	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii ulrichii</i> Germar, 1823	Hungary	Leányfalu, Baglyas-hegy, coll. dr. J. Fodor	17.V.1960		1 ♂	<i>Carabus ulrichii ulrichii</i> Germar (det. Szél, 1986)	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii ulrichii</i> Germar, 1823	Hungary	Leányfalu, Baglyas-hegy, coll. dr. J. Fodor	8.V.1960		1 ♀	<i>Carabus ulrichii ulrichii</i> Germar (det. Szél, 1986)	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii ulrichii</i> Germar, 1823	Hungary	Debrecen, coll. D. Kanabé			2 ♂, 1 ♀	<i>Carabus ulrichii ulrichii</i> Germar (det. Szél, 1986)	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii ulrichii</i> Germar, 1823	Hungary	Diósjenő, Mt. Börzsöny	9.V-5.VI.1976	Imre Retezár	1 ♀	<i>Carabus ulrichii ulrichii</i> Germar	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii ulrichii</i> Germar, 1823	Hungary	Királyrét, Mt. Börzsöny	3.VII-19. VIII.1976	Imre Retezár	1 ♂	<i>Carabus ulrichii ulrichii</i> Germar	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii ulrichii</i> Germar, 1823	Hungary	Pécs	V.1955	dr. Lenci	1 ♂	<i>Carabus ulrichii parvus</i> Géhin	Turin H, Penev L, Casale A (eds.) (2003)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii ulrichii</i> Germar, 1823	Hungary	Pécs, Tubes meer, coll. dr. J. Fodor	20.VI.1960		1 ♀	<i>Carabus ulrichii parvus</i> Géhin, 1885 (det. I. Retezár, 1989)	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii ulrichii</i> Germar, 1823	Hungary	Mt. Gerecse, Bikolpuszta	6.VI-2.VII.1976	Imre Retezár	3 ♂, 1 ♀	<i>Carabus ulrichii parvus</i> Géhin, 1885 (det. I. Retezár, 1989)	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii ulrichii</i> Germar, 1823	Hungary	Mecsekgebirge, Umg. Sikonda, ca. 300 m	V-VI.1988	Alfred Puchner	2 ♂, 2 ♀	<i>Carabus ulrichii baranyensis</i> Sok.	Turin H, Penev L, Casale A (eds.) (2003)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii ulrichii</i> Germar, 1823	Hungary	Pécs, Mt. Mecsek	15.IV.1992	Szirtes	2 ♂, 1 ♀	<i>Carabus ulrichii baranyensis</i> Sok.	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii ulrichii</i> Germar, 1823	Hungary	Budapest, Hársbokor-hegy	VI.1992	Imre Retezár	1 ♂, 1 ♀	<i>Carabus ulrichii ulrichii</i> Germar	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus ulrichii ulrichii</i> Germar, 1823	Hungary	Sátoraljaújhely, Bodrogsart	V.1992	Imre Retezár	1 ♂, 1 ♀	<i>Carabus ulrichii ulrichii</i> Germar	
<i>Carabus</i> Linnaeus, 1758	<i>Carabus varvolxemi</i> Putzeys, 1875	Japan	Honshu, Mt. Matsumori-Yana	24.XI.1984	Kezuka	7 ♀	<i>Carabus varvolxemi</i> Putzeys	Březina B, Huber C, Marggi W (2017)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus vinctus</i> (Weber, 1801)	USA	Maryland, Queen Anne Co, Chesterntown vic.	V-VI.1992	R. Mc Leod	2 ♂, 2 ♀	<i>Carabus vinctus</i> (Web.) (det. van der Berghe, 1993)	Bousquet Y (2012)
<i>Carabus</i> Linnaeus, 1758	<i>Carabus vinctus</i> (Weber, 1801)	USA	Maryland, Kent Co, Chesterntown vic.	VII.1993	R. Mc Leod	1 ♂, 1 ♀	<i>Carabus vinctus</i> (Web.) (det. van der Berghe, 1993)	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Carpatophilus</i> Reitter, 1896	<i>Carabus linnei</i> <i>folgariacus</i> Born, 1913	Italy	Trentino, Dolomiten/Pala, Pso. di Rolle, 2100–2300 m	29.VI.1991	Pierfranco Cavazzuti	1 ♂, 1 ♀	<i>Carabus linnei folgariacus</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Carpatophilus</i> Reitter, 1896	<i>Carabus linnei linnei</i> Panzer, 1810	Poland	Biał.[owieża?]	I.1982	Pierfranco Cavazzuti	1 ♀	<i>Carabus linnei</i> Panzer	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Carpatophilus</i> Reitter, 1896	<i>Carabus linnei linnei</i> Panzer, 1810	Poland	Wycin, Małopolska	12.X.1982	Pierfranco Cavazzuti	1 ♀	<i>Carabus linnei</i> Panzer	
<i>Carpatophilus</i> Reitter, 1896	<i>Carabus linnei linnei</i> Panzer, 1810	Poland	Pokrzywna, Głucholazy	V.1990	Pierfranco Cavazzuti	1 ♂, 3 ♀	<i>Carabus linnei</i> Panzer	
<i>Carpatophilus</i> Reitter, 1896	<i>Carabus linnei linnei</i> Panzer, 1810	Slovakia	Sigord, Prešov, Slanské vrchy	14.VII.1992	Pierfranco Cavazzuti	2 ♂, 2 ♀	<i>Carabus linnei</i> Panzer	
<i>Carpatophilus</i> Reitter, 1896	<i>Carabus linnei linnei</i> Panzer, 1810	Slovakia		VII.1983	Pierfranco Cavazzuti	2 ♂, 2 ♀	<i>Carabus linnei obscurus</i> Letzner, 1850	Turin H, Penev L, Casale A (eds.) (2003)
<i>Calhoplius</i> C. G. 'Thomson, 1875	<i>Carabus asperatus</i> (Dejean, 1826)	Morocco	Safi	II.1981		1 ♂, 1 ♀	<i>Carabus asperatus</i> Dej.	Březina B, Huber C, Marggi W (2017)
<i>Calhoplius</i> C. G. 'Thomson, 1875	<i>Carabus asperatus</i> (Dejean, 1826)	Morocco	Safi	V.1981	Olivelli	2 ♂, 1 ♀	<i>Carabus asperatus</i> Dej.	
<i>Calhoplius</i> C. G. 'Thomson, 1875	<i>Carabus asperatus</i> (Dejean, 1826)	Morocco	Safi	II.1983		1 ♂, 1 ♀	<i>Carabus asperatus</i> Dej.	
<i>Calhoplius</i> C. G. 'Thomson, 1875	<i>Carabus asperatus</i> (Dejean, 1826)	Morocco	Atlantic Coast, 46 km NE Kenitra, sand dunes, 6°23'W, 34°40'N	7.IV.1994	Gy. M. László	1 ♀	<i>Carabus asperatus</i> Dej.	
<i>Calhoplius</i> C. G. 'Thomson, 1875	<i>Carabus stenocephalus</i> Lucas, 1866	Morocco	Mogador	IV.1981	Olivelli	2 ♂, 3 ♀	<i>Carabus stenocephalus</i> Luc.	Březina B, Huber C, Marggi W (2017)
<i>Cavazzuticarabus</i> Imura, 1998	<i>Carabus breinii</i> Stierlin, 1881	Italy	Monte Rosa, Valsesia, 2200 m	11.VII.1986	Pierfranco Cavazzuti	2 ♂	<i>Carabus latreilleanus</i> Csiki	Březina B, Huber C, Marggi W (2017)
<i>Cechenochilus</i> Motschulsky, 1850	<i>Carabus boeberi boeberi</i> M. F. Adams, 1817	Russian Federation	N. Ossetia, upper course of Uruk River, Janadon River, 2300–2600 m	23–27.VII.1997	A. G. Koval	1 ♂	<i>Carabus boeberi boeberi</i> Ad. (det. A. G. Koval)	Březina B, Huber C, Marggi W (2017)
<i>Cechenotribax</i> Semenov & Znojko, 1932	<i>Carabus petri petri</i> Semenov & Znojko, 1932	Kazakhstan	Ketmen Chr., 15 km S Tuyuk (43.05/79.30), Temirlyk Mt., ca. 2500 m	15–16.VI.1994	A. Putchkov	2 ♂	<i>Carabus petri</i> Semenov & Znojko (det. Kleinfeld, 1994)	Březina B, Huber C, Marggi W (2017)
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus arcadicus</i> <i>arcadicus</i> Gistel, 1848	Greece	Timfristos Pass, 1600 m	V.1982	Ingo Wolf	2 ♂, 2 ♀	<i>Carabus arcadicus</i> Gistel	Březina B, Huber C, Marggi W (2017)
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus arcadicus</i> <i>arcadicus</i> Gistel, 1848	Greece	Parnas[sus Mt.], 1200 m	V.1985	Ulrich Hofmann	1 ♂, 2 ♀	<i>Carabus intricatus arcadicus</i> Gistel	
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus arcadicus</i> <i>arcadicus</i> Gistel, 1848	Greece	Parnas[sus Mt.], 1200 m	31.V.1985	Frank Kleinfeld	1 ♂, 1 ♀	<i>Carabus intricatus arcadicus</i> Gistel	
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus arcadicus</i> <i>arcadicus</i> Gistel, 1848	Greece	Georgios, Evritania	VI.1987	Bernard Lassalle	3 ♂, 1 ♀	<i>Carabus arcadicus arcadicus</i> Gistel	
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus arcadicus</i> <i>arcadicus</i> Gistel, 1848	Greece	Thessalien, Prov. Karpénision, Timfristos Gebirge, ca. 1400 m	30.V.1990	Ingo Wolf	1 ♂, 1 ♀	<i>Carabus intricatus arcadicus</i> Gistel	
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus arcadicus</i> <i>merlini</i> Schaum, 1861	Greece	Peloponnesos, Vytina, 800 m	VI.1985		1 ♂	<i>Carabus intricatus merlini</i> Schaum	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus bayardi</i> Solier, 1835	Italy	Calabria, Motta Santa Lucia, 800 m	5.I.1992	Pierfranco Cavazzuti	1 ♂, 1 ♀	<i>Carabus lefebvrei silaensis</i> Haury	Březina B, Huber C, Marggi W (2017)
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus bayardi</i> Solier, 1835	Italy	Lazio	IV.1973		2 ♂, 4 ♀	<i>Carabus intricatus bayardi</i> Sol.	Březina B, Huber C, Marggi W (2017)
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus bayardi</i> Solier, 1835	Italy	Roma, Castelfusano	9.VIII.1968	Ranocchia	1 ♂	<i>Carabus intricatus bayardi</i> Sol.	
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus bayardi</i> Solier, 1835	Italy	Calabria, Sila Piccola Cutura, b. Villa Mancuso, 1100 m	14.III.1992	Walter Heinz	4 ♂	<i>Carabus lefebvrei silaensis</i> Haury	
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus bayardi</i> Solier, 1835	Italy	Calabria, Sila Grande, Camigliatello, 1450 m	15.III.1992	Walter Heinz	1 ♂, 4 ♀	<i>Carabus lefebvrei silaensis</i> Haury	
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus intricatus</i> Linnaeus, 1760	Bulgaria	Goldstrand, Siess Aladsha Kloster	VI.1975	Ingo Wolf	1 ♂, 2 ♀	<i>Carabus intricatus starensis</i> Born	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus intricatus</i> Linnaeus, 1760	Croatia	Croatia, coll. Museum Deva	1888	Merkel	1 ♂	<i>Carabus intricatus angustulus</i> Haury	Březina B, Huber C, Marggi W (2017)
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus intricatus</i> Linnaeus, 1760	Czech Republic	South Bohemian Region	VIII.1983		1 ♂	<i>Carabus intricatus intricatus</i> L.	Březina B, Huber C, Marggi W (2017)
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus intricatus</i> Linnaeus, 1760	France	Fr. [Forêt] d'Écouen	X.1981	Ulrich Hofmann	2 ♂, 1 ♀	<i>Carabus intricatus intricatus</i> L.	
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus intricatus</i> Linnaeus, 1760	France	Le Figaret [Région Provence-Alpes-Côte d'Azur]	5.VI.1983	Daniel Prunier	1 ♂, 3 ♀	<i>Carabus intricatus intricatus</i> L.	
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus intricatus</i> Linnaeus, 1760	France	Rouffach	1.XI.1987	Daniel Prunier	1 ♂	<i>Carabus intricatus intricatus</i> L.	
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus intricatus</i> Linnaeus, 1760	France	Saint-Martin-Vésubie	12.VII.1985	Patrice Machard	3 ♂, 2 ♀	<i>Carabus intricatus giganteus</i> Heer	Březina B, Huber C, Marggi W (2017)
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus intricatus</i> Linnaeus, 1760	Germany	Frankfurt am Main	6.III.1971	Dieter Müting	1 ♂, 3 ♀	<i>Carabus intricatus intricatus</i> L.	
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus intricatus</i> Linnaeus, 1760	Germany	Baden-Wuerttemberg, Kaisersstuhl, Umg. Seelbach	10.IV.1984	Ingo Wolf	1 ♂, 1 ♀	<i>Carabus intricatus intricatus</i> L.	
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus intricatus</i> Linnaeus, 1760	Greece	Dipotama, Drama	VII.1994	Bernard Lassalle	2 ♂, 3 ♀	<i>Carabus intricatus subrhodopensis</i> Blumenthal	Březina B, Huber C, Marggi W (2017)
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus intricatus</i> Linnaeus, 1760	Greece	Passo di Katara, Pind [Mts]	VII.1988	Pierfranco Cavazzuti	1 ♂, 3 ♀	<i>Carabus intricatus macedoniensis</i> Jur.	Březina B, Huber C, Marggi W (2017)
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus intricatus</i> Linnaeus, 1760	Greece	Rhodopen, Macedonia, Falakro Mts, 1032 m	5-6.VI.?	A. Müller	2 ♂, 2 ♀		
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus intricatus</i> Linnaeus, 1760	Hungary	Telkibánya, Sátór-hgs.	21.VIII.1956	Gy. Holéczy	1 ♂	<i>Carabus intricatus intricatus</i> L. (det. Szél, 1990)	
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus intricatus</i> Linnaeus, 1760	Montenegro	Montenegro, coll. Museum Deva	1888	Edmund Reitter	1 ♂	<i>Carabus intricatus montenegrinus</i> Kraatz, 1876	Březina B, Huber C, Marggi W (2017)
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus intricatus</i> Linnaeus, 1760	Slovakia	Sklené Teplice, Štiavnické vrchy	15.X.1995	Dušan Čatloš	1 ♂, 1 ♀	<i>Carabus intricatus intricatus</i> L.	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus intricatus</i> Linnaeus, 1760	Slovakia	SW, Malé Karpaty Mts, Limbach	11.III.1995	Dušan Čatloš	1 ♂, 1 ♀	<i>Carabus intricatus intricatus</i> L.	
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus intricatus</i> Linnaeus, 1760	Slovakia	Ostrožnica	29.IV.1973	Tibor Wirth	1 ♂	<i>Carabus intricatus intricatus</i> L. (det. Szél, 1980)	
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus krueperi</i> (Reitter, 1896)	Greece	Mt. Ossa, 800 m, Prov. Larissa, Thessalien	VI.1987	Bernard Lassalle	1 ♂	<i>Carabus krueperi</i> (Reitt.)	Březina B, Huber C, Marggi W (2017)
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus krueperi</i> (Reitter, 1896)	Greece	Mt. Ossa, 700 m, Prov. Larissa, Thessalien	VI.1994	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus krueperi</i> (Reitt.)	
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus krueperi</i> (Reitter, 1896)	Greece	Mt. Ossa, 1200–1600 m, Prov. Larissa, Thessalien	1–15.VI.1990	Ingo Wolf	3 ♂, 3 ♀	<i>Carabus krueperi</i> (Reitt.)	
<i>Chaetocarabus</i> C. G. Thomson, 1875	<i>Carabus intricatus lefebvrei</i> Dejean, 1826	Italy	Sicilia, San Fratello	VIII.1984		1 ♂	<i>Carabus intricatus lefebvrei</i> Dej.	Březina B, Huber C, Marggi W (2017)
<i>Chaetomelas</i> C. G. Thomson, 1875	<i>Carabus piochardi grososae</i> Deuve & Remond, 1998	Syria	env. Alep	X–XI.1997	S. Jl. Remond	1 ♂, 1 ♀	<i>Carabus piochardi grososae</i> n. ssp. (det. Deuve & Remond, 1998)	Březina B, Huber C, Marggi W (2017)
<i>Chaetomelas</i> C. G. Thomson, 1875	<i>Carabus piochardi labruleriei</i> (Géhin, 1883)	Israel	Ahihud e. Akko	20.IV.1987	Walter Heinz	1 ♂, 1 ♀	<i>Carabus labruleriei</i> (Géhin)	Březina B, Huber C, Marggi W (2017)
<i>Chaetomelas</i> C. G. Thomson, 1875	<i>Carabus piochardi morawitzi</i> Ganglbauer, 1887	Syria	Afrin	IV.1997	Ivan Rapuzzi	2 ♀	<i>Carabus morawitzi discipulus</i> Rappuzi (det. I. Rapuzzi, 1998)	Březina B, Huber C, Marggi W (2017)
<i>Chaetomelas</i> C. G. Thomson, 1875	<i>Carabus piochardi morawitzi</i> Ganglbauer, 1887	Turkey	Anatolia mer. (Antalya), Harbiye, 300 m	VI.1991	Armin Korell	1 ♀	<i>Carabus morawitzi</i> Ganglbauer (det. A. Korell, 1991)	Březina B, Huber C, Marggi W (2017)
<i>Chaetomelas</i> C. G. Thomson, 1875	<i>Carabus piochardi morawitzi</i> Ganglbauer, 1887	Turkey	10 km sud Harbiye (Hatay)	X.1998	S. Jl. Remond	2 ♂, 1 ♀	<i>Carabus piochardi tainei</i> Lassalle	Březina B, Huber C, Marggi W (2017)
<i>Chaetomelas</i> C. G. Thomson, 1875	<i>Carabus piochardi morawitzi</i> Ganglbauer, 1887	Turkey	Karakaya, 500 m, sud Harbiye (Hatay)	V.1994	E. Ollivier & Boulben	1 ♀	<i>Carabus piochardi morawitzi</i> Ganglbauer	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens auronitens</i> Fabricius, 1792	Austria	[Lower Austria], St. Aegydt, Göller [Mountains]	XI.1984		1 ♂, 1 ♀	<i>Carabus auronitens forsteri</i> Mandl	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens auronitens</i> Fabricius, 1792	Austria	Kernhof, Göller n. S., Hochwaldr., 1400 m	VII–VIII.1988	Alfred Puchner	4 ♂	<i>Carabus auronitens forsteri</i> Mandl	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens auronitens</i> Fabricius, 1792	Austria	Salzburg, Haunsberg [Mountain]	X.1982	Ingo Wolf	2 ♂, 1 ♀	<i>Carabus auronitens auronitens</i> Fabricius	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens auronitens</i> Fabricius, 1792	Belgium	Hainaut, Marcinelle	III.1982		2 ♂	<i>Carabus auronitens auronitens</i> Fabricius	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens auronitens</i> Fabricius, 1792	Belgium	[Hainaut, Marcinelle], Bois du Prince	II.1977	Ulrich Hofmann	3 ♂, 3 ♀	<i>Carabus auronitens auronitens</i> Fabricius	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens auronitens</i> Fabricius, 1792	Belgium	Forêt de Soignes	V.1985	Henri Bamps	2 ♂, 1 ♀	<i>Carabus auronitens putzeysii</i> Mors	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	Belgium	Forêt de Soignes	20.XII.1990	Henri Bamps	1 ♀	<i>Carabus auronitens putzeysii</i> Mors	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	Belgium	Neupré	V.1985	Henri Bamps	2 ♂, 2 ♀	<i>Carabus auronitens</i> F.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	Czech Republic	Bohemia merid.	VI.1980		2 ♀	<i>Carabus auronitens nigripes</i> Hayden	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	France	[Moselle, Grand Est], Forêt de Saint-Avold	III.1981	Bernard Lassalle	6 ♂, 1 ♀	<i>Carabus auronitens</i> <i>europaeus</i> Lapouge	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	France	Moselle, [Grand Est], forêt	IX.1984		2 ♀	<i>Carabus auronitens ignifer</i> Haury	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	France	[Moselle, Grand Est (Lorraine)], Forêt de Saint-Avold	VI.1991	Bernard Lassalle	1 ♀	<i>Carabus auronitens</i> <i>europaeus</i> Lapouge	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	France	[Orne, Normandy] Forêt d'Écouves	X.1978		3 ♀	<i>Carabus auronitens auronitens</i> F.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	France	[Orne, Normandy] Forêt [Domaniale] de Bellême	II.1979		9 ♂, 3 ♀	<i>Carabus auronitens auronitens</i> F.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	France	Orne, [Normandy] Forêt [Domaniale] de Bellême	I.1988	Bernard Lassalle	1 ♀	<i>Carabus auronitens charlotiei</i> Venet	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	France	Orne, [Normandy] Forêt [Domaniale] de Bellême	31.I.1993	Xavier Maguin	3 ♀	<i>Carabus auronitens charlotiei</i> Venet	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	France	Orne (61), Forêt [Domaniale] de Bourse, Marchemaison	18.II.1987	Daniel Prunier	2 ♂, 2 ♀	<i>Carabus auronitens</i> <i>normannensis</i> Sirguey	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	France	Normandy, Forêt [Domaniale] de Réno Valdieu	XI.1981		1 ♂, 6 ♀	<i>Carabus auronitens</i> <i>normannensis</i> Sirguey	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	France	[Aisne, Hauts-de-France], Forêt de Retz	15.III.1987	Daniel Prunier	2 ♂, 3 ♀	<i>Carabus auronitens auronitens</i> F.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	France	[Aisne, Hauts-de-France], Forêt de Vauclair	7.XII.1987	Daniel Prunier	1 ♂, 1 ♀	<i>Carabus auronitens auronitens</i> F.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	France	[Haut-Rhin, Grand Est], Forêt de Rouffach	1.XI.1987	Daniel Prunier	1 ♀	<i>Carabus auronitens auronitens</i> F.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	France	[Haut-Rhin, Grand Est], Burnhaupt-le-Bas	6.II.1987	Daniel Prunier	6 ♂, 3 ♀	<i>Carabus auronitens ignifer</i> Haury	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	France	Eure et Loire, Forêt de Montecot	VI.1982		2 ♀	<i>Carabus auronitens charlotiei</i> Venet	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	France	Eure et Loire, Forêt de Montecot	XII.1994	Bernard Lassalle	1 ♂	<i>Carabus auronitens</i> <i>normannensis</i> Sirguey	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	France	Sarthe, Forêt de Perseigne	18.II.1987	Daniel Prunier	1 ♂, 6 ♀	<i>Carabus auronitens</i> <i>normannensis</i> Sirguey	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>auronitens</i> Fabricius, 1792	France	Bauges [Mountains], Col de Plainpalais (11), 1400 m	9.X.1985	Walter Heinz	2 ♂, 4 ♀	<i>Carabus auronitens</i> <i>allevardensis</i> Nicolas	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens auronitens</i> Fabricius, 1792	France	Forêt de Réno- Valdieu	30.I.1990	Xavier Maguin	1 ♀	<i>Carabus auronitens letacqui</i> Antoine	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens auronitens</i> Fabricius, 1792	France	Forêt de Réno- Valdieu	13.II.1993	Xavier Maguin	1 ♂	<i>Carabus auronitens letacqui</i> Antoine	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens auronitens</i> Fabricius, 1792	Germany	Bad Kissingen		Dieter Müting	5 ♀	<i>Carabus auronitens auronitens</i> F.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens auronitens</i> Fabricius, 1792	Germany	BaWü. Blauen b. Badenweiler, 600 m	X.1982	Walter Heinz	1 ♂, 3 ♀	<i>Carabus auronitens subignifer</i> Mandl	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens auronitens</i> Fabricius, 1792	Germany	Bodensee	X.1983	Ingo Wolf	4 ♂, 2 ♀	<i>Carabus auronitens auronitens</i> F.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens auronitens</i> Fabricius, 1792	Germany	Murnaer Moos	14.X.1982	Ingo Wolf	2 ♂, 1 ♀	<i>Carabus auronitens auronitens</i> F.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens auronitens</i> Fabricius, 1792	Germany	Schw. Wld. Kandertal, Forst Grassholz, 300 m	22.IX.1978	Walter Heinz	2 ♂, 2 ♀	<i>Carabus auronitens subignifer</i> Mandl	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens auronitens</i> Fabricius, 1792	Poland	Dwernik, Bieszczady [Mountains]	18.IV.1976	M. Bartosik	2 ♂	<i>Carabus auronitens auronitens</i> F.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens auronitens</i> Fabricius, 1792	Poland	Przysłup, Bieszczady [Mountains]	17.IV.1976	M. Bartosik	4 ♀	<i>Carabus auronitens auronitens</i> F.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens auronitens</i> Fabricius, 1792	Switzerland	Jura [Mountains], Col de l'Aiguillon	VI.1958		2 ♂, 1 ♀	<i>Carabus auronitens helvetiae</i> Breuning	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens auronitens</i> Fabricius, 1792	Switzerland	D. Schw. Wld. Kandertal, Forst Grossholz, 300 m	22.IX.1978	Walter Heinz	2 ♂, 2 ♀	<i>Carabus auronites subignifer</i> Mandl	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens auronitens</i> Fabricius, 1792	Switzerland	(VD) Col du Marchairuz Süds, 1200 m	19.X.1985	Walter Heinz	6 ♀	<i>Carabus auronitens helvetiae</i> Breuning	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens costellatus</i> Géhin, 1882	France	[Corrèze, Limousin], Saint-Privat (19)	15.X.1978	Patrice Machard	2 ♂, 2 ♀	<i>Carabus auronitens costellatus</i> Géhin	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens costellatus</i> Géhin, 1882	France	[Allier, Regione Auvergne-Rhône-Alpes], Forêt de Tronçais	XII.1979	Bernard Lassalle	4 ♂, 2 ♀	<i>Carabus auronitens quitardi</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens costellatus</i> Géhin, 1882	France	[Corrèze, Limousin], La Roche-Canillac	XII.1970	Bernard Lassalle	5 ♂	<i>Carabus auronitens quitardi</i> Lapouge	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens costellatus</i> Géhin, 1882	France	[Bouches-du-Rhône, Provence-Alpes-Côte d'Azur], Gréasque (forêt)	VI.1975		2 ♂	<i>Carabus auronitens subfestivus</i> Oberthür	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens costellatus</i> Géhin, 1882	France	Côtes-du-Nord [Côtes-d'Armor, Bretagne]	VI.1971	Ulrich Hofmann	4 ♂, 2 ♀	<i>Carabus auronitens subfestivus</i> Oberthür	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens costellatus</i> Géhin, 1882	France	Côtes-du-Nord, Huelgoat	VI.1972	Bernard Lassalle	1 ♀	<i>Carabus auronitens subfestivus</i> Oberthür	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens costellatus</i> Géhin, 1882	Spain	Finisterre [Galicia]	XI.1983	Henri Bamps	2 ♀	<i>Carabus auronitens subfestivus</i> Oberthür	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens cupreonitens</i> Chevrolat, 1861	France	Forêt de Cerisy	XI.1984	Henri Bamps	2 ♂, 4 ♀	<i>Carabus auronitens cupreonitens</i> Chevrolat	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens cupreonitens</i> Chevrolat, 1861	France	Forêt de Cerisy, coll. Museum Deva	I.1886	J. Merkl	1 ♀	<i>Carabus auronitens cupreonitens</i> Chevrolat	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens escheri</i> Palliardi, 1825	Czech Republic	[Příbram], Rožmitál-Nepomuk	12.VIII.1983	Mráček	1 ♂	<i>Carabus auronitens escheri</i> Palliardi	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens escheri</i> Palliardi, 1825	Slovakia	[Snina, Prešov], Nová Sedlica	20–28.IX.1992	B. Makovský	1 ♂, 1 ♀	<i>Carabus auronitens escheri</i> Palliardi	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens escheri</i> Palliardi, 1825	Slovakia	[Snina], Sninský Kamen, ca. 1000 m	VII.1983		2 ♂	<i>Carabus auronitens escheri</i> Palliardi	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens escheri</i> Palliardi, 1825	Slovakia	[Snina, Prešov], Nová Sedlica	8.X.1990	M. Kalabza	1 ♀	<i>Carabus auronitens escheri</i> Palliardi	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens farinasi</i> Dejean, 1826	France	Col de Pailhères, Ariège	6.VII.1975	Patrice Machard	1 ♀	<i>Carabus punctatoauratus pailherensis</i> (Jeanne, 1972)	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens farinasi</i> Dejean, 1826	France	Ariège, Forêt de Bélesta	IX.1984		3 ♂, 2 ♀	<i>Carabus punctatoauratus barthei</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens farinasi</i> Dejean, 1826	France	[Alpes-Maritimes], Castillon, Forêt de Castera	XI.1986	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus auronitens costessequi</i> (Darnaud, 1980)	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens farinasi</i> Dejean, 1826	France	Col de la Lac (09), 1400 m	VII.1989	Bernard Lassalle	3 ♂, 2 ♀	<i>Carabus auronitens aubryi</i> (Colas)	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens farinasi</i> Dejean, 1826	France	Aude	20.VII.1988	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus punctatoauratus raynaudii</i> Colas	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens farinasi</i> Dejean, 1826	France	Aude, St Colomb/Guette, 1300 m	VI.1994	Bernard Lassalle	1 ♂	<i>Carabus punctatoauratus raynaudii</i> Colas	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens farinasi</i> Dejean, 1826	France	Ariège, Forêt de Bélesta	XI.1984	Henri Bamps	4 ♂, 3 ♀	<i>Carabus punctatoauratus farinasi barthei</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens farinasi</i> Dejean, 1826	France	Ariège, Forêt de Ganac, 1100 m	IV.1987	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus punctatoauratus bosensis</i> (Nicolas)	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens farinasi</i> Dejean, 1826	France	Col de Menté, 1300 m, Haute-Garrone	VII.1985	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus punctatoauratus bouisseti</i> Barthe	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens farinasi</i> Dejean, 1826	France	Ariège, Forêt de Mont Noir, Bethmale	XI.1986	Bernard Lassalle	4 ♂, 3 ♀	<i>Carabus punctatoauratus pandellei caroli</i> (Darnaud)	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens farinasi</i> Dejean, 1826	France	Aude, 1300 m, Forêt de Comus	IX.1986	Patrice Machard	7 ♂	<i>Carabus punctatoauratus pseudobarthei</i> (Schaefer)	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens festivus</i> Dejean, 1826	France	[Tarn], Forêt de Grésigne	VI.1975		2 ♂	<i>Carabus auronitens festivus</i> Dejean	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens festivus</i> Dejean, 1826	France	[Tarn, Occitanie], Forêt de Montaut		Henri Bamps	3 ♂, 3 ♀	<i>Carabus auronitens festivus purpureorutilans</i> Barthe	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens festivus</i> Dejean, 1826	France		VI.1978		1 ♀	<i>Carabus auronitens festivus</i> Dejean	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens festivus</i> Dejean, 1826	France	[Haute-Garrone, Occitanie], Forêt de Ramondens	XII.1983		1 ♂, 1 ♀	<i>Carabus auronitens festivus</i> Dejean	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>festivus</i> Dejean, 1826	France	[Aude, Occitanie], Forêt de la Loubatière (Lacombe)	XI.1984	Henri Bamps	6 ♂, 5 ♀	<i>Carabus auronitens festivus</i> <i>violaceopurpureus</i> Barthe	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>festivus</i> Dejean, 1826	France	[Aude], Montagne Noir, 1700 m	VII.1987	Bernard Lassalle	3 ♂, 5 ♀	<i>Carabus auronitens festivus</i> <i>holochrysum</i> Lapouge	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>festivus</i> Dejean, 1826	France	[Aude], Montagne Noir, Pic de Nore	5.XI.1980	Henri Bamps	5 ♂	<i>Carabus auronitens</i> <i>pumicatus</i> Lapouge	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>festivus</i> Dejean, 1826	France	[Aude], Montagne Noir, Pic de Nore	3.X.1990	Henri Bamps	3 ♂, 2 ♀	<i>Carabus auronitens festivus</i> <i>holochrysum</i> Lapouge	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>festivus</i> Dejean, 1826	France	[Aude], Montagne Noir, Pic de Nore	2.X.1990	Henri Bamps	1 ♂, 3 ♀	<i>Carabus auronitens festivus</i> <i>purpureorutilans</i> Barthe	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>festivus</i> Dejean, 1826	France	[Aude, Languedoc- Roussillon], Lespinassière	11.XI.1982	Patrice Machard	4 ♂, 4 ♀	<i>Carabus auronitens</i> <i>crassepunctus</i> Lapouge	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>intercostatus</i> Gredler, 1857	Austria	Präbichl, Hochschwabgebirge, 1500 m	X.1984	Ingo Wolf	4 ♂, 5 ♀	<i>Carabus auronitens kraussi</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>intercostatus</i> Gredler, 1857	Austria	Tirol, Obernbergtal- Oberriss, 1500–1900 m	27.VII.1985	Ingo Wolf	1 ♀	<i>Carabus auronitens kraussi</i> Lapouge	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>intercostatus</i> Gredler, 1857	Austria	Hochsteiermark, Styria, Stuhleck, 1700 m	IX.1982		1 ♂, 4 ♀	<i>Carabus auronitens kraussi</i> Lapouge	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>intercostatus</i> Gredler, 1857	Austria	Lower Austria, Rekawinkel, Wienerwald, 500 m	XI.1982	Sach	1 ♀	<i>Carabus auronitens kraussi</i> <i>windobonensis</i> Kubik	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>intercostatus</i> Gredler, 1857	Ungaria	Stájerházak, Kőszeg [Mountains]	30.XI.1991	Imre Retezár	1 ♂, 1 ♀	<i>Carabus auronitens kraussi</i> Lapouge	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>montianus</i> Géhin, 1882	France	Lac Bleu, 2100 m	16.VIII.1986	Daniel Prunier	1 ♂, 2 ♀	<i>Carabus punctatoauratus</i> <i>montianus</i> Géhin	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>punctatoauratus</i> Germar, 1823	France	Ariège, Forêt de Bélesta	4.IX.1972		1 ♀	<i>Carabus auronitens</i> <i>punctatoauratus</i> Germar	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>punctatoauratus</i> Germar, 1823	France	Ariège, Forêt de Bélesta	X.1983		2 ♂, 1 ♀	<i>Carabus auronitens</i> <i>punctatoauratus</i> Germar	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus auronitens</i> <i>punctatoauratus</i> Germar, 1823	France	[Col de] Sarraillé, Pyrénées- Orientales, 900 m		C. Puisségur	2 ♂	<i>Carabus auronitens</i> <i>punctatoauratus</i> Germar	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus hispanus</i> Fabricius, 1787	France	[Charente-Maritime], Rétaud	26.XII.1992		1 ♂, 1 ♀	<i>Carabus hispanus retaudis</i> (Gorrin)	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus hispanus</i> Fabricius, 1787	France	Tarn, Forêt de la Grésigne	VIII.1978		1 ♀	<i>Carabus hispanus Fabricius</i>	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus hispanus</i> Fabricius, 1787	France	Forêt de Saou, Drôme	I.1976		1 ♂	<i>Carabus hispanus boudeti</i> Beuthin	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus hispanus</i> Fabricius, 1787	France	Forêt de Saou, Drôme	X.1986	Henri Bamps	1 ♂, 1 ♀	<i>Carabus hispanus boudeti</i> Beuthin	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus hispanus</i> Fabricius, 1787	France	Aveyron, Réquista	V.1975		1 ♂, 1 ♀	<i>Carabus hispanus gabalicus</i> Géhin	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus hispanus</i> Fabricius, 1787	France	Gard, Roquedur	VII.1981		2 ♂	<i>Carabus hispanus</i> F.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus hispanus</i> Fabricius, 1787	France	Pyrénées, coll. Museum Deva	1887	Pipitz	1 ♀	<i>Carabus hispanus</i> F.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus hispanus</i> Fabricius, 1787	France	[Corrèze], Chameyrat	14.XI.1979	Patrice Machard	1 ♂, 1 ♀	<i>Carabus hispanus canui</i> (Darnaud)	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus hispanus</i> Fabricius, 1787	France	Aude, Rennes les Bains, Corbières	V.1987	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus hispanus latissimus</i> Lapouge	Laforge A (2016)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus hispanus</i> Fabricius, 1787	France	Aude, Rennes les Bains, Corbières	XI.1988	Bernard Lassalle	5 ♂, 4 ♀	<i>Carabus hispanus latissimus</i> Lapouge	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus hispanus</i> Fabricius, 1787	France	Aude, Cabrespine	28.IV.1987	Ingo Wolf	2 ♂, 2 ♀	<i>Carabus hispanus latissimus</i> Lapouge	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus lateralis</i> Chevrolat, 1840	Spain	Lugo, Sarria	VII.1985	Ulrich Hofmann	1 ♂, 2 ♀	<i>Carabus lineatus lateralis</i> Chevrolat	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus lateralis</i> Chevrolat, 1840	Spain	Lugo, Sarria	VI.1987	E. Brañes	3 ♂, 3 ♀	<i>Carabus lineatus lateralis</i> Chevrolat	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus lateralis</i> Chevrolat, 1840	Spain	León, Ponferrada	VI.1987	E. Brañes	3 ♂, 3 ♀	<i>Carabus lateralis leonensis</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus lateralis</i> Chevrolat, 1840	Spain	San Clemente de Valdeuza Leon	VI.1995	Bernard Lassalle	1 ♀	<i>Carabus lineatus leonensis</i> Born	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus lateralis</i> Chevrolat, 1840	Spain	Asturias	VIII.1989	Garcia	2 ♀	<i>Carabus lateralis quasilineatus</i> Tarrier	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus lateralis</i> Chevrolat, 1840	Spain	Asturias, Pena Ubina massive, Mt. Pena del Melluque, N-slope	8–9.VII.2000	Čarloš & Galović	2 ♀	<i>Carabus lateralis quasilineatus</i> Tarrier	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus</i> <i>lineatus</i> Dejean, 1826	Spain	Asturias	X.1976	Adalbert Takács	1 ♂	<i>Carabus lineatus lineatus</i> Dejean	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus</i> <i>lineatus</i> Dejean, 1826	Spain	[Córdoba], La Victoria	1984	Henri Bamps	4 ♂, 4 ♀	<i>Carabus lineatus basilicus</i> Chevrolat	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus</i> <i>lineatus</i> Dejean, 1826	Spain	[Palencia] Puerto de Piedrasluengas	VI.1987	E. Brañes	3 ♂, 3 ♀	<i>Carabus lineatus avilensis</i> Breunig	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus</i> <i>lineatus</i> Dejean, 1826	Spain	Valencia, Cervera de Pisuerga	XI.1987	E. Brañes	1 ♀	<i>Carabus lineatus poussini</i> Brañes	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus</i> <i>lineatus</i> Dejean, 1826	Spain	Puerto de Urbasa, 1000 m, Vitoria	XI.1995	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus lineatus basilicus</i> Chevrolat	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus</i> <i>lineatus</i> Dejean, 1826	Spain	Quintanar-Bargas	X.1989	Michel Freney	1 ♂, 1 ♀	<i>Carabus lineatus</i> <i>numantianus</i> (Raynaud)	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus</i> <i>lineatus</i> Dejean, 1826	Spain	San Tirso, Pravia, Oviedo, 100 m	VI.1995	Bernard Lassalle	1 ♂	<i>Carabus lineatus forticostis</i> (Kraatz)	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus lineatus</i> Dejean, 1826	Spain	San Tirso, Pravia, Oviedo	VI.1982	Bernard Lassalle	1 ♀	<i>Carabus lineatus forticosis</i> (Kraatz)	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus salmantinus</i> Bolívar y Pieltain, 1922	Spain	Salamanca, Sequeros	VI.1987	E. Brañes	3 ♂, 3 ♀	<i>Carabus lineatus lateralis salmantinus</i> Bolívar y Pieltain	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus salmantinus</i> Bolívar y Pieltain, 1922	Spain	Cáceres, San Martín de Trevejo	VI.1987	E. Brañes	3 ♂, 3 ♀	<i>Carabus lateralis subsalmantinus</i> Brañes	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus salmantinus</i> Bolívar y Pieltain, 1922	Spain	Cáceres, San Martín de Trevejo	VI.1985	Bernard Lassalle	2 ♀	<i>Carabus lateralis subsalmantinus</i> Brañes	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus troberti</i> Kraatz, 1860	France	Pyrénées-Atlantiques, Forêt de Sère			1 ♀	<i>Carabus lineatus troberti</i> Kraatz	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus troberti</i> Kraatz, 1860	France	Pyrénées-Atlantiques, Mt. Ursuia			1 ♀	<i>Carabus lineatus ursutius</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus troberti</i> Kraatz, 1860	France	Orthez	VI.1980		1 ♀	<i>Carabus lineatus ursutius</i> Lapouge	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus troberti</i> Kraatz, 1860	Spain	Roncesvalles	II.1989	Michel Freney	3 ♂, 2 ♀	<i>Carabus lineatus hochstetleri</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus lineatus troberti</i> Kraatz, 1860	Spain	Santander	X.1997	Frank Kleinfeld	2 ♀	<i>Carabus lineatus troberti</i> Kraatz	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus olympiae</i> Sella, 1855	Italy	Sessera Valley, 1000 m (fagetum)	VI.1983	Achille Casale	1 ♀	<i>Carabus olympiae</i> Sella	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus olympiae</i> Sella, 1855	Italy	Piemonte, Valle Sessera, coll. K. Petri	1901		1 ♀	<i>Carabus olympiae</i> Sella	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus olympiae</i> Sella, 1855	Italy	Piemonte, M.[onte] Rosa, 1500 m	VII.1972	Frank Kleinfeld	1 ♂	<i>Carabus olympiae</i> Sella	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus rutilans perignitus</i> Reitter, 1896	Spain	Andorra, La Massana, 1350 m	VI.1992	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus rutilans perignitus</i> Reitter	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus rutilans perignitus</i> Reitter, 1896	Spain	Andorra, La Massana, 1300 m	VII.1984	Bastian	1 ♂, 1 ♀	<i>Carabus rutilans perignitus</i> Reitter (det. Kleinfeld, 1984)	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus rutilans perignitus</i> Reitter, 1896	Spain	Seo de Urgel, 900 m	VII.1989	Weidner	2 ♂	<i>Carabus rutilans perignitus</i> Reitter	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus rutilans rutilans</i> Dejean, 1826	France	[Aude, Pyrénées-Orientales] Forêt de Sorède, 1200 m			1 ♂	<i>Carabus rutilans rutilans</i> Dej.	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus rutilans rutilans</i> Dejean, 1826	France	[Aude, Pyrénées-Orientales] Lamanère	I.1988		1 ♂	<i>Carabus rutilans rutilans</i> Dej.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus rutilans rutilans</i> Dejean, 1826	France	Prats-de-Mollo-la-Preste	XI.1983	Frank Kleinfeld	1 ♂, 1 ♀	<i>Carabus rutilans rutilans</i> Dej.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus rutilans rutilans</i> Dejean, 1826	France	Prats-de-Mollo-la-Preste	XI.1989	Henri Bamps	2 ♂, 1 ♀	<i>Carabus rutilans rutilans</i> Dej.	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus rutilans rutilans</i> Dejean, 1826	France	[Pyrénées-Orientales], Le Perthus	VII.1987	Ingo Wolf	1 ♀	<i>Carabus rutilans rutilans</i> Dej.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus rutilans rutilans</i> Dejean, 1826	Spain	Barcelona, Santa Fe de Montseny	IV.1989	E. Brañes	2 ♂, 2 ♀	<i>Carabus rutilans aragonensis</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus rutilans rutilans</i> Dejean, 1826	Spain	Tarragona, Prades	VII.1985	Brandstetter	1 ♂	<i>Carabus rutilans jeannei</i> Lassalle & Pham	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus rutilans rutilans</i> Dejean, 1826	Spain	Tarragona, Prades	VI.1987	Brandstetter	1 ♂, 1 ♀	<i>Carabus rutilans jeannei</i> Lassalle & Pham	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus rutilans rutilans</i> Dejean, 1826	Spain	Tarragona, Prades	VI.1987	E. Brañes	2 ♂, 2 ♀	<i>Carabus rutilans jeannei</i> Lassalle & Pham	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus rutilans rutilans</i> Dejean, 1826	Spain	Barcelona, Berga, Queralt	VI.1983	Henri Bamps	1 ♂, 1 ♀	<i>Carabus rutilans delacrei</i> Tarrier	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus rutilans rutilans</i> Dejean, 1826	Spain	Pallerols, 1250 m, Lerida	VI.1992	Bernard Lassalle	3 ♂, 1 ♀	<i>Carabus rutilans delacrei</i> Tarrier	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus rutilans rutilans</i> Dejean, 1826	Spain	Tatamanca-Manresa, 700 m, Barcelona	VI.1992	Bernard Lassalle	1 ♀	<i>Carabus rutilans montiserraticus</i> Csiki	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri bonnetianus</i> Colas, 1937	France	Bois de Callian	IV.1980	Henri Bamps	2 ♂	<i>Carabus solieri bonnetianus</i> Colas	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri bonnetianus</i> Colas, 1937	France	Col Saint Paul, Var	V.1987	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus solieri bonnetianus</i> Colas	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri bonnetianus</i> Colas, 1937	France	Saint-Paul-en-Forêt, Var	V.1989	Bernard Lassalle	3 ♀	<i>Carabus solieri bonnetianus</i> Colas	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri bonnetianus</i> Colas, 1937	France	Bagnols-en-Forêt, Var	V.1990	Bernard Lassalle	1 ♂, 2 ♀	<i>Carabus solieri bonnetianus</i> Colas	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri bonnetianus</i> Colas, 1937	France	[Alpes-Maritimes], Caussols	VI.1992		4 ♂	<i>Carabus solieri caussolicus</i> (Belon)	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri bonnetianus</i> Colas, 1937	France	[Alpes-Maritimes], Conségudes	6.VI.1980	Henri Bamps	1 ♀	<i>Carabus solieri belloni</i> (Tarrier)	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri bonnetianus</i> Colas, 1937	France	Mt. de Lachens, 1500 m	VII.1990	Bernard Lassalle	2 ♂, 1 ♀	<i>Carabus solieri bonadonai</i> Colas	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri bonnetianus</i> Colas, 1937	France	Alpes-Maritimes, 1000 m alt., Toulon, Ascros	VI.1986	Bastian	1 ♂, 1 ♀	<i>Carabus solieri curtii</i> (Ochs)	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri clairi</i> Géhin, 1885	France	[Alpes-Maritimes], 800 m alt., Guillaumes	VI.1986	Bastian	1 ♂	<i>Carabus solieri clairi</i> Géhin	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri clairi</i> Géhin, 1885	France	Mercantour, 2300 m	VII.1975		1 ♀	<i>Carabus solieri clairi</i> Géhin	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri liguranus</i> Breuning, 1937	Italy	Liguria, Mt. San Giorgio	VII.1986		1 ♂, 1 ♀	<i>Carabus solieri liguranus</i> Breuning	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri liguranus</i> Breuning, 1937	Italy	Savona, Mt. San Giorgio	VI.1991		1 ♂, 1 ♀	<i>Carabus solieri liguranus</i> Breuning	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri liguramus</i> Breuning, 1937	Italy	Monte Penna, 1400 m, Emilia R. [omagna]	VI.1991		1 ♂	<i>Carabus solieri liguramus</i> Breuning	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri solieri</i> Dejean, 1826	France	[Alpes-Maritimes], Collongues	V.1973		1 ♀	<i>Carabus solieri chalcostola</i> (Ochs)	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri solieri</i> Dejean, 1826	France	[Alpes-Maritimes], Col de Figaret	VII.1980		1 ♂, 1 ♀	<i>Carabus solieri tarrieri</i> (Ochs)	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri solieri</i> Dejean, 1826	France	Alpes-Maritimes, Contes	V.1982	Henri Bamps	1 ♂	<i>Carabus solieri vesubiensis</i> (Poncetton & Reymond)	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri solieri</i> Dejean, 1826	France	[Alpes-de-Haute-Provence], Annot, 1200 m	VII.1982		1 ♂	<i>Carabus solieri</i> Dej.	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri solieri</i> Dejean, 1826	France	Alpes-Maritimes, Col de Braus	VII.1983	Henri Bamps	3 ♂	<i>Carabus solieri vesubiensis</i> (Poncetton & Reymond)	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri solieri</i> Dejean, 1826	France	[Alpes-Maritimes], Amirat	VI.1992		1 ♂, 1 ♀	<i>Carabus solieri vesubiensis</i> (Poncetton & Reymond)	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus solieri solieri</i> Dejean, 1826	France	Alpes-Maritimes, Villar sur Var	VI.1993	Bernard Lassalle	1 ♂	<i>Carabus solieri vesubiensis</i> (Poncetton & Reymond)	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	France	Pyr[énées] Atlantiques, Forêt d'Orion	VII.1986	Bernard Lassalle	1 ♀	<i>Carabus splendens lapurdanus</i> <i>pseudotroberti</i> Vacher de Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	France	[Aveyron], Najac	6.VI.1980		1 ♀	<i>Carabus splendens vinosus</i> Le Moul	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	France	Aveyron, Najac	XII.1985	Bernard Lassalle	1 ♂	<i>Carabus splendens</i> <i>najacensis</i> (Raynaud)	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	France	Aveyron, Montirat	VI.1988	Bernard Lassalle	1 ♀	<i>Carabus splendens</i> <i>najacensis</i> (Raynaud)	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	France	Tarn, St. Christophe	V.1990	Bernard Lassalle	1 ♀	<i>Carabus splendens</i> <i>najacensis</i> (Raynaud)	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	France	Ariège, Col de Marrous	II.1999	Bernard Lassalle	1 ♂	<i>Carabus splendens</i> Olivier	Březina B, Huber C, Marggi W (2017)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	France	[Tarn], Forêt de Grésigne	X.1981		2 ♂, 5 ♀	<i>Carabus splendens ammonius</i> Lapouge	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	France	[Aude, Pyrénées-Orientales] Forêt de Boucheville	XII.1983		1 ♂, 1 ♀	<i>Carabus splendens</i> Oliv.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	France	[Aude], Forêt de Fanges	VI.1980	Ingo Wolf	2 ♂, 2 ♀	<i>Carabus splendens</i> Oliv.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	France	[Aspret-]Sarrat	VIII.1980	Ingo Wolf	1 ♂, 1 ♀	<i>Carabus splendens</i> Oliv.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	France	Ariège, Col de Saet, ca. 1140 m, Forêt de Castera	VII.1989	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus splendens</i> Oliv.	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	France	[Pyrénées-Atlantiques] Col de Marie-Blanche, 950 m	10.VII.1987	Daniel Prunier	2 ♂, 2 ♀	<i>Carabus splendens</i> <i>lapurdanus</i> Lapouge	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	France	Pyr.[énées] Atlantiques, Pic d' Arradoy, 600 m	VII.1986	Bernard Lassalle	2 ♂, 1 ♀	<i>Carabus splendens</i> <i>arradoyensis</i> (Lequet)	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	France	Pyr.[énées] Atlantiques, Pic d' Arradoy, 600 m	VII.1988	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus splendens</i> <i>arradoyensis</i> (Lequet)	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	France	Pic des Vautours, Forêt des Arbailles, 800 m	10.VIII.1986	Daniel Prunier	3 ♂, 3 ♀	<i>Carabus splendens</i> <i>lapurdanus</i> Lapouge	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	France	Bouches Pyrénées	X.1983		2 ♂	<i>Carabus splendens</i> <i>lapurdanus</i> Lapouge	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	France	[Landes] Biarrote	26.XII.1985	Patrice Machard	2 ♂, 4 ♀	<i>Carabus splendens vittatus</i> Lapouge	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	Spain	Pto Opacua, 1000 m alt., Vitoria	XI.1986	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus splendens mordoratus</i> Nicolas	Turin H, Penev L, Casale A (eds.) (2003)
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	Spain	[Córdoba], La Victoria	1984	Henri Bamps	3 ♂, 3 ♀	<i>Carabus splendens</i> <i>lapurdanus</i> Lapouge	
<i>Chrysocarabus</i> C. G. Thomson, 1875	<i>Carabus splendens</i> Olivier, 1790	Spain	[Basque Country] Aya	V.1984	Henri Bamps	1 ♂, 1 ♀	<i>Carabus splendens</i> <i>lapurdanus</i> Lapouge	
<i>Cratocechenus</i> Reitter, 1896	<i>Carabus akinini akinini</i> A. Morawitz, 1886	Kyrgyzstan	Dzhety-Oguz	20.VII.1991	Novikov	1 ♀	<i>Carabus akinini akinini</i> A. Morawitz	Březina B, Huber C, Marggi W (2017)
<i>Cratocechenus</i> Reitter, 1896	<i>Carabus akinini</i> <i>elisabethae</i> Semenov, 1908	Kazakhstan	ca. 35 km S Alma Ata: Big Lake, 2800 m, Zailiyskiy Alatau	20.VI.1994	A. Putchkov	1 ♂	<i>Carabus elisabethae</i> Semenov, 1908 (det. Kleinfeld, 1994)	Březina B, Huber C, Marggi W (2017)
<i>Cratocechenus</i> Reitter, 1896	<i>Carabus akinini</i> <i>elisabethae</i> Semenov, 1908	Kazakhstan	ca. 35 km S Alma Ata: Big Lake, 2600 m, Zailiyskiy Alatau	25–30.V.1995	A. Putchkov	1 ♂	<i>Carabus elisabethae</i> Semenov, 1908 (det. Kleinfeld, 1995)	
<i>Cratocechenus</i> Reitter, 1896	<i>Carabus akinini</i> <i>elisabethae</i> Semenov, 1908	Kazakhstan	Alma-Ata [Almaty], Zailiyskiy Alatau, Bol'shoye Almaatins-koye oz. (43.03N/76.59E), 2800 m	1–30.VI.1996	A. Putchkov	1 ♂	<i>Carabus elisabethae</i> Semenov, 1908 (det. Kleinfeld, 1997)	
<i>Cratocechenus</i> Reitter, 1896	<i>Carabus akinini loudai</i> Gottwald, 1987	Kyrgyzstan	Ala-Archa, Frunze	11.VII.1981		1 ♀	<i>Carabus akinini loudai</i> Gottwald, 1987 (det. Kleinfeld, 1990)	Březina B, Huber C, Marggi W (2017)
<i>Cratocechenus</i> Reitter, 1896	<i>Carabus akinini loudai</i> Gottwald, 1987	Kyrgyzstan	Balta Aksu / Bulteke riv. (42.34/74.01), 2000 m	22–24.V.1996	A. Putchkov	1 ♂, 1 ♀	<i>Carabus akinini loudai</i> Gottwald, 1987 (det. Kleinfeld, 1997)	
<i>Cratocechenus</i> Reitter, 1896	<i>Carabus jacobsoni</i> Semenov, 1908	Kazakhstan	ca. 35 km S Alma Ata: Big Lake, 2800 m, Zailiyskiy Alatau	21.VI–12. VII.1994	A. Putchkov	1 ♂	<i>Carabus jacobsoni</i> Semenov, 1908 (det. Kleinfeld, 1994)	Březina B, Huber C, Marggi W (2017)
<i>Cratocechenus</i> Reitter, 1896	<i>Carabus jacobsoni</i> Semenov, 1908	Kazakhstan	ca. 35 km S Alma Ata: Big Lake, 3000 m, Zailiyskiy Alatau	10–24.VII.1995	A. Putchkov	1 ♂	<i>Carabus jacobsoni</i> Semenov, 1908 (det. Kleinfeld, 1995)	
<i>Cratocechenus</i> Reitter, 1896	<i>Carabus jacobsoni</i> Semenov, 1908	Kazakhstan	Alma-Ata [Almaty], Zailiyskiy Alatau, Bol'shoye Almaatins-koye oz. (43.03N/76.59E), 2800 m	1–30.VI.1996	A. Putchkov	1 ♂, 1 ♀	<i>Carabus jacobsoni</i> Semenov, 1908 (det. Kleinfeld, 1997)	
<i>Cratocechenus</i> Reitter, 1896	<i>Carabus ovtchinnikovii</i> <i>letellierianus</i> Deuve, 1990	Kyrgyzstan	Tchuij distr., Tchong-Kemin riv., 2000–2800 m, Tegermenty vill., (42.46/76.10)	23–28.VI.1995	A. Putchkov	1 ♂	<i>Carabus ovtchinnikovii letellierianus</i> Deuve, 1990 (det. Kleinfeld, 1995)	Březina B, Huber C, Marggi W (2017)
<i>Cratocechenus</i> Reitter, 1896	<i>Carabus ovtchinnikovii</i> <i>letellierianus</i> Deuve, 1990	Kyrgyzstan	Kungey Alatau, Chu reg., Bystrovka (42.47/75.42), Chon- Kemin riv., 2000–2500 m	7–10.VII.1996	A. Putchkov	1 ♂, 1 ♀	<i>Carabus ovtchinnikovii letellierianus</i> Deuve, 1990 (det. Kleinfeld, 1996)	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Cratocephalus</i> Reitter, 1896	<i>Carabus redikortzewi</i> Semenov & Breuning, 1931	Kyrgyzstan	Tohuj distr., Kegety (42.38/75.14), Kegety riv., 2400 m	22–24.VII.1995	A. Putchkov	1 ♀	<i>Carabus redikortzewi</i> Semenov & Breuning, 1931 (det. Kleinfeld, 1995)	Březina B, Huber C, Marggi W (2017)
<i>Cratocephalus</i> Kirsch, 1859	<i>Carabus balassogloi</i> C. A. Dohrn, 1882	Kyrgyzstan	Issyk-Kul, Ton-Fluss, coll. dr. J. Fodor			1 ♀	<i>Carabus balassogloi</i> C. A. Dohrn (det. K. Mandl, 1979/A. Korell, 1984)	Březina B, Huber C, Marggi W (2017)
<i>Cratocephalus</i> Kirsch, 1859	<i>Carabus cicatricosus</i> <i>cicatricosus</i> Fischer von Waldheim, 1842	Kazakhstan	Medeo (Alma-Ata), 1900 m	5.VII.1979	J. Moravek	1 ♂	<i>Carabus cicatricosus cicatricosus</i> Fischer von Waldheim, 1842 (det. Kleinfeld, 1984)	Březina B, Huber C, Marggi W (2017)
<i>Cratocephalus</i> Kirsch, 1859	<i>Carabus cicatricosus</i> <i>cicatricosus</i> Fischer von Waldheim, 1842	Kazakhstan		18.VII.1933		1 ♂	<i>Carabus cicatricosus cicatricosus</i> Fischer von Waldheim, 1842 (det. Kleinfeld, 1990)	
<i>Cratocephalus</i> Kirsch, 1859	<i>Carabus cicatricosus</i> <i>cicatricosus</i> Fischer von Waldheim, 1842	Kazakhstan	Prov. Almaty, Syugeti Mts, 8 km NW Kok-Pek, 1000 m, 78° 37' E, 43° 32' N	28.IX–1.X.1994	Gy. Fábán & Gy. M. László	1 ♂	<i>Carabus cicatricosus cicatricosus</i> Fischer von Waldheim, 1842 (det. I. Retezár, 1998)	
<i>Cratocephalus</i> Kirsch, 1859	<i>Carabus cicatricosus</i> <i>cicatricosus</i> Fischer von Waldheim, 1842	Kazakhstan	Alma-Ata [Almaty], Zailiyskiy Alatau, Bolshoye Almaatins-koye oz. (43.03N/76.59E), 2800 m	3–14.VII.1996	A. Putchkov	1 ♂	<i>Carabus cicatricosus cicatricosus</i> Fischer von Waldheim, 1842 (det. Kleinfeld, 1997)	
<i>Cryptocarabus</i> Reitter, 1896	<i>Carabus subparallelus</i> (Ballion, 1878)	Kazakhstan	Alma-Ata [Almaty]	5.V.1981	Imre Retezár	1 ♂, 4 ♀	<i>Carabus subparallelus</i> (Ballion) (det. I. Retezár)	Březina B, Huber C, Marggi W (2017)
<i>Cryptocarabus</i> Reitter, 1896	<i>Carabus turkestanus</i> <i>turkestanus</i> Breuning, 1928	Kyrgyzstan	Kungey Alatau, Chu reg., Bystrovka (42.47/75.42), Chon- Kemin riv., 2000–2600 m	7–10.VII.1996	A. Putchkov	1 ♀	<i>Carabus turkestanus turkestanus</i> Breuning (det. Kleinfeld, 1997)	Březina B, Huber C, Marggi W (2017)
<i>Ctenocarabus</i> 'Thomson, 1875	<i>Carabus galicianus</i> Gory, 1839	Spain	Valle del Coto-Cangas de Narcea-Oviedo	IV.1982		1 ♂	<i>Carabus galicianus</i> Gory	Březina B, Huber C, Marggi W (2017)
<i>Ctenocarabus</i> 'Thomson, 1875	<i>Carabus melancholicus</i> <i>costatus</i> Germar, 1823	France		10.IX.1973		1 ♀	<i>Carabus melancholicus</i> <i>costatus</i> Germar	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Ctenocarabus</i> 'Thomson, 1875	<i>Carabus melancholicus</i> <i>costatus</i> Germar, 1823	France	Pyrenaei	1888	L. Ganglbauer	1 ♀	<i>Carabus melancholicus</i> <i>costatus</i> Germar	
<i>Ctenocarabus</i> 'Thomson, 1875	<i>Carabus melancholicus</i> <i>costatus</i> Germar, 1823	Spain	Cádiz, San Roque			1 ♀	<i>Carabus melancholicus</i> <i>costatus</i> Germar	
<i>Ctenocarabus</i> 'Thomson, 1875	<i>Carabus melancholicus</i> <i>costatus</i> Germar, 1823	Spain	Busdongo, Prov. Leon	VI.1927		1 ♂	<i>Carabus melancholicus</i> <i>costatus</i> Germar	
<i>Ctenocarabus</i> 'Thomson, 1875	<i>Carabus melancholicus</i> <i>submeridionalis</i> Breuning, 1975	Spain	Huelva, La Palma del Condado	V.1985	E. Brañes	1 ♂, 5 ♀	<i>Carabus melancholicus</i> <i>submeridionalis</i> Breuning	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Cupreocarabus</i> Deuve, 1997	<i>Carabus brezinai</i> Deuve, 1994	China	Sichuan, Barkam, S-environments, 31.52N/102.11E, 3400–3700 m, coniferous forest	23.VI.1994	K. & B. Březina	1 ♂	<i>C. (Rhigoc.) brezinai</i> n. sp. Deuve, 1994 (paratype)	Březina B, Huber C, Marggi W (2017)
<i>Cupreocarabus</i> Deuve, 1997	<i>Carabus huangi</i> <i>huangi</i> Deuve, 1992	China	Sichuan (Lixian), Zhagushan pass, environs 31.50N, 102.40E, 4100–4600 m, alp. meadow, rhododendrons	27.VI.1994	K. & B. Březina	2 ♂, 2 ♀	<i>Carabus (Rhigoc.) huangi</i> Deuve	Březina B, Huber C, Marggi W (2017)
<i>Cupreocarabus</i> Deuve, 1997	<i>Carabus lixianensis</i> <i>lixianensis</i> Deuve, 1990	China	N-Sichuan (Barkam), valley SW of Barkam, 31.53N, 102.12E, ca. 3200 m, mixed/coniferous forest	22.VII.1995	K. & B. Březina	2 ♂, 2 ♀	<i>Carabus (Rhigoc.) lixianensis</i> s. str. Deuve (det. B. Březina, 1995)	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Cyclocarabus</i> Reitter, 1896	<i>Carabus namanganensis</i> <i>namanganensis</i> Heyden, 1886	Uzbekistan	Tashkent-Aktash	15.IV.1980	Lorenz	1 ♂	<i>Carabus namanganensis cribrilhorax</i> Mor. (det. I. Retezár, 1980)	Březina B, Huber C, Marggi W (2017)
<i>Cyclocarabus</i> Reitter, 1896	<i>Carabus namanganensis</i> <i>namanganensis</i> Heyden, 1886	Uzbekistan	Tashkent-Aktash, 1500 m	30.IV–30.V.1977	J. Novotný	1 ♀	<i>Carabus namanganensis</i> Heyd. (det. A. Korell, 1990)	Březina B, Huber C, Marggi W (2017)
<i>Cyclocarabus</i> Reitter, 1896	<i>Carabus namanganensis</i> <i>namanganensis</i> Heyden, 1886	Uzbekistan	Tashkent	20.IV.1992	Imre Retezár	1 ♂, 1 ♀	<i>Carabus namanganensis</i> Heyd. (det. I. Retezár)	
<i>Cyclocarabus</i> Reitter, 1896	<i>Carabus namanganensis</i> <i>namanganensis</i> Heyden, 1886	Uzbekistan	Tashkent	IV.1992	V. Kartashov	1 ♂, 1 ♀	<i>Carabus namanganensis</i> Heyd.	
<i>Cyclocarabus</i> Reitter, 1896	<i>Carabus namanganensis</i> <i>namanganensis</i> Heyden, 1886	Uzbekistan	Karzantau range	23.IV.1991	V. Kartashov	1 ♂, 1 ♀	<i>Carabus namanganensis</i> Heyd.	
<i>Damaster</i> Kollar, 1836	<i>Carabus blaptoides</i> <i>oxuroides</i> Schaum, 1862	Japan	Honshu, Musashiseki	25.I.1957		1 ♀	<i>Carabus blaptoides oxuroides</i> Schaum (det. Kleinfeld, 1984)	Březina B, Huber C, Marggi W (2017)
<i>Damaster</i> Kollar, 1836	<i>Carabus blaptoides</i> <i>oxuroides</i> Schaum, 1862	Japan		XII.1980	Ulrich Hofmann	1 ♀	<i>Carabus blaptoides oxuroides</i> Schaum	
<i>Damaster</i> Kollar, 1836	<i>Carabus blaptoides</i> <i>rugipennis</i> (Motschulsky, 1862)	Japan	Kushiro, Hokkaidō	VIII.1942	Dieter Mütting	1 ♂	<i>Carabus blaptoides rugipennis</i> (Motschulsky)	Březina B, Huber C, Marggi W (2017)
<i>Damaster</i> Kollar, 1836	<i>Carabus blaptoides</i> <i>rugipennis</i> (Motschulsky, 1862)	Japan	Samani, Hokkaidō	VI.1973	Dieter Mütting	1 ♀	<i>Carabus blaptoides rugipennis</i> (Motschulsky)	
<i>Damaster</i> Kollar, 1836	<i>Carabus blaptoides</i> <i>rugipennis</i> (Motschulsky, 1862)	Japan	Taiyo, 200 m, Niikappu, Hidaka, Hokkaidō	17–25.VIII.1980	R. & F. Ishikawa	1 ♀	<i>Carabus blaptoides rugipennis</i> (Motschulsky)	
<i>Damaster</i> Kollar, 1836	<i>Carabus blaptoides</i> <i>rugipennis</i> (Motschulsky, 1862)	Japan	Higashikai, Niikappu, Hokkaidō	1.VI.1985	Yuki Imura	5 ♀	<i>Carabus blaptoides rugipennis</i> (Motschulsky)	
<i>Damaster</i> Kollar, 1836	<i>Carabus elysii connectes</i> (G. Hauser, 1912)	China	Kalgan			1 ♀	<i>Carabus elysii connectes</i> (G. Hauser, 1912) (det. Kleinfeld, 1990)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Damaster</i> Kollar, 1836	<i>Carabus elysii connectes</i> (G. Hauser, 1912)	China	Anqing, Anhui	V.1996	Bernard Lassalle	1 ♂	<i>Carabus elysii anhweiensis</i> (G. Hauser, 1932)	Březina B, Huber C, Marggi W (2017)
<i>Damaster</i> Kollar, 1836	<i>Carabus elysii elysii</i> J. Thomson, 1856	China	Anhui, Shende, 500 m	V.1994	Bernard Lassalle	1 ♀	<i>Carabus elysii elysii</i> J. Thomson	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Damaster</i> Kollar, 1836	<i>Carabus elysii elysii</i> J. Thomson, 1856	China	S-Shaanxi, Hanyin (32.53/108.31), Langton Mt.	VI.1999	Ming	1 ♀	<i>Carabus elysii idai</i> Kleinfeld, 2000 (paratype)	Březina B, Huber C, Marggi W (2017)
<i>Damaster</i> Kollar, 1836	<i>Carabus formosus</i> <i>bousqueti</i> Deuve, 1993	China	Nanping, 1500 m alt. (Sichuan)	VII.1999	S. Jil Remond	1 ♂, 1 ♀	<i>Carabus formosus bousqueti</i> Deuve	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Damaster</i> Kollar, 1836	<i>Carabus fruhstorferi</i> (Roeschke, 1900)	Japan	Tsushima-Is., Nagasaki-Pref.	1.I.1984	Yuki Imura	1 ♀	<i>Carabus fruhstorferi</i> (Roeschke)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Damaster</i> Kollar, 1836	<i>Carabus ignimitella</i> <i>ignimitella</i> Bates, 1888	China	Fujian, Taishan	VI.1997	Bernard Lassalle	1 ♂	<i>Carabus ignimitella</i> <i>ngyukningi</i> Deuve	Březina B, Huber C, Marggi W (2017)
<i>Damaster</i> Kollar, 1836	<i>Carabus ishizukai</i> <i>ishizukai</i> Deuve & Ohshima, 1989	China	Wanshian, 600 m, Sichuan	VI.1994	Bernard Lassalle	1 ♀	<i>Carabus ishizukai</i> Deuve & Ohshima	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Damaster</i> Kollar, 1836	<i>Carabus jankowskii</i> <i>chindoensis</i> (Kwon & Park, 1989)	South Korea	Chindo Island	24.VI.1992	H. C. Kim	1 ♂	<i>Carabus jankowskii chindoensis</i> (Kwon & Park, 1989) (det. Kleinfeld, 1996)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Damaster</i> Kollar, 1836	<i>Carabus jankowskii</i> <i>falletii</i> Deuve, 1993	South Korea	Palgongsan GB, 600 m	VII.1998	Bernard Lassalle	1 ♂	<i>Carabus jankowskii laurelinae</i> Lassalle, 1999 (Paratype)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Damaster</i> Kollar, 1836	<i>Carabus jankowskii</i> <i>fusanus</i> Born, 1907	South Korea	Masan			1 ♂	<i>Carabus jankowskii fusanus</i> Born, 1907 (det. Kleinfeld, 1990)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Damaster</i> Kollar, 1836	<i>Carabus jankowskii</i> <i>jankowskii</i> (Oberthür, 1883)	North Korea	Mt. Yak San		Michel Freney	1 ♂, 1 ♀	<i>Carabus jankowskii</i> (Oberthür)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Damaster</i> Kollar, 1836	<i>Carabus jankowskii</i> <i>jankowskii</i> (Oberthür, 1883)	South Korea	Chiaksan GW, 700 m	VII.1998	Bernard Lassalle	1 ♂, 2 ♀	<i>Carabus jakowskii seoulensis</i> Deuve	Březina B, Huber C, Marggi W (2017)
<i>Damaster</i> Kollar, 1836	<i>Carabus jankowskii</i> <i>obtusipennis</i> (Ishikawa & Kim, 1983)	South Korea	Oekongni, alt. 200 m, Mt. Chiri-san, Kyongsangnam-do	14.VI.1988	Yuki Imura	3 ♂, 4 ♀	<i>Carabus jankowskii obtusipennis</i> (Ishikawa & Kim, 1983) (det. Y. Imura, 1988)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Damaster</i> Kollar, 1836	<i>Carabus jankowskii</i> <i>obtusipennis</i> (Ishikawa & Kim, 1983)	South Korea	Chiri-san [Jiri Mt.] GN	VII.1998	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus jankowskii obtusipennis</i> (Ishikawa & Kim, 1983)	
<i>Damaster</i> Kollar, 1836	<i>Carabus jankowskii</i> <i>quelpartianus</i> (G. Hauser, 1932)	South Korea	Cheju de Island [Jeju Island], 600 m	VIII.1997	S. Jl. Remond	2 ♂, 2 ♀	<i>Carabus jankowskii quelpartianus</i> (G. Hauser, 1932)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Damaster</i> Kollar, 1836	<i>Carabus jankowskii</i> <i>taebegsanensis</i> (Ishikawa & Kim, 1983)	South Korea	Mt. Kyeong	30.VI.1991	H. C. Kim	1 ♀	<i>Carabus jankowskii taebegsanensis</i> (Ishikawa & Kim, 1983)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Damaster</i> Kollar, 1836	<i>Carabus jankowskii</i> <i>taebegsanensis</i> (Ishikawa & Kim, 1983)	South Korea	Taebaek-san	VII.1998	Bernard Lassalle	1 ♀	<i>Carabus jankowskii taebegsanensis</i> (Ishikawa & Kim, 1983)	
<i>Damaster</i> Kollar, 1836	<i>Carabus lafossei buchi</i> (G. Hauser, 1913)	China	Chekang		G. Schauer	1 ♂	<i>Carabus lafossei buchi</i> (G. Hauser)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Damaster</i> Kollar, 1836	<i>Carabus lafossei buchi</i> (G. Hauser, 1913)	China	Pingyang		Buch	1 ♂	<i>Carabus lafossei pingyangensis</i> (G. Hauser)	Březina B, Huber C, Marggi W (2017)
<i>Damaster</i> Kollar, 1836	<i>Carabus lafossei</i> <i>coelestis</i> Steuart, 1855	China	Zhejiang, Yuyao		Buch	2 ♀	<i>Carabus lafossei coelestis</i> Steuart	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Damaster</i> Kollar, 1836	<i>Carabus lafossei</i> <i>coelestis</i> Steuart, 1855	China	Shanghai env.	VI.1990	Michel Freney	1 ♀	<i>Carabus lafossei coelestis</i> Steuart	
<i>Damaster</i> Kollar, 1836	<i>Carabus lafossei</i> <i>kienchanganus</i> G. Hauser, 1926	China	N-China			1 ♂	<i>Carabus lafossei saturatus</i> Breuning	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Damaster</i> Kollar, 1836	<i>Carabus lafossei kienchanganus</i> G. Hauser, 1926	China	Fujian, Wuyi Gebirge (ca. 125 km N Nanping), 200–400 m	7–22.IV.1988	Görgner & Kleinfeld	1 ♀	<i>Carabus lafossei saturatus</i> Breuning, 1932 (det. Kleinfeld, 1988)	
<i>Damaster</i> Kollar, 1836	<i>Carabus lafossei lafossei</i> Feisthamel, 1845	China	Chekiang, Ningpo	IV–VII.1981	H. Kezuka	1 ♀	<i>Carabus lafossei lafossei</i> Feisthamel	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Damaster</i> Kollar, 1836	<i>Carabus lafossei lafossei</i> Feisthamel, 1845	China	Sichuan Prov., Leshan	V.1991	Eric van den Berghe	1 ♂	<i>Carabus lafossei lafossei</i> Feisthamel	
<i>Damaster</i> Kollar, 1836	<i>Carabus lafossei lafossei</i> Feisthamel, 1845	China	Chou shan, 1000 m			1 ♀	<i>Carabus lafossei lafossei</i> Feisthamel	
<i>Damaster</i> Kollar, 1836	<i>Carabus nankotaizanus</i> Kanô, 1932	China	Taiwan, Tai Tung county	1.IV.1976	G. Taroni	1 ♂	<i>Carabus nankotaizanus</i> Kanô	Březina B, Huber C, Marggi W (2017)
<i>Damaster</i> Kollar, 1836	<i>Carabus nankotaizanus</i> Kanô, 1932	China	Taiwan	1982	Dieter Mütting	1 ♂, 1 ♀	<i>Carabus nankotaizanus</i> Kanô	
<i>Damaster</i> Kollar, 1836	<i>Carabus nankotaizanus</i> Kanô, 1932	China	Taiwan, Wulai	X.1982	Frank Kleinfeld	1 ♂	<i>Carabus nankotaizanus</i> Kanô	
<i>Damaster</i> Kollar, 1836	<i>Carabus pustulifer mirificus</i> (Kraatz, 1894)	China	Hubei, Jianse	VI.1996	Bernard Lassalle	1 ♀	<i>Carabus pustulifer mirificus</i> (Kr.)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Damaster</i> Kollar, 1836	<i>Carabus pustulifer mirificus</i> (Kraatz, 1894)	China	Hubei, Badong	7–12.V.1998	Ivan Rapuzzi	2 ♀	<i>Carabus pustulifer mirificus</i> (Kr.)	
<i>Damaster</i> Kollar, 1836	<i>Carabus pustulifer pustulifer</i> Lucas, 1869	China	Sichuan, Chengdu env.	VI.1997	Bernard Lassalle	1 ♀	<i>Carabus pustulifer pustulifer</i> Lucas	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Damaster</i> Kollar, 1836	<i>Carabus pustulifer pustulifer</i> Lucas, 1869	China	Sichuan, Emei Shan, 1800 m	VII.1994	Wang	2 ♀	<i>Carabus pustulifer pustulifer</i> Lucas, 1869 (det. Andreas Müller)	
<i>Damaster</i> Kollar, 1836	<i>Carabus smaragdinus branickii</i> Taczanowski, 1888	North Korea	Mt. Chônma	VI.1994	Michel Frenay	1 ♂, 1 ♀	<i>Carabus smaragdinus fulminifer</i> (Hauser)	Březina B, Huber C, Marggi W (2017)
<i>Damaster</i> Kollar, 1836	<i>Carabus smaragdinus branickii</i> Taczanowski, 1888	North Korea	Tongrim, North Pyongan [Province]	VI.1995	Bernard Lassalle	1 ♂, 2 ♀	<i>Carabus smaragdinus branickii</i> Taczanowski	
<i>Damaster</i> Kollar, 1836	<i>Carabus smaragdinus branickii</i> Taczanowski, 1888	North Korea	Tongrim, 400 m, North Pyongan [Province]	VIII.1995	Bernard Lassalle	1 ♀	<i>Carabus smaragdinus branickii</i> Taczanowski	
<i>Damaster</i> Kollar, 1836	<i>Carabus smaragdinus branickii</i> Taczanowski, 1888	North Korea	Chonma-san [Mt. Chônma]	IX.1995	Bernard Lassalle	2 ♂, 1 ♀	<i>Carabus smaragdinus branickii</i> Taczanowski	
<i>Damaster</i> Kollar, 1836	<i>Carabus smaragdinus branickii</i> Taczanowski, 1888	South Korea	Mt. Changgundaesan, Chinju-shi	VII.1996	Bernard Lassalle	1 ♂	<i>Carabus smaragdinus branickii</i> Taczanowski	
<i>Damaster</i> Kollar, 1836	<i>Carabus smaragdinus mandshuricus</i> Semenov, 1898	Russian Federation	Siberia Or, Chechcir chrebet	VII.1977	Gottwald	1 ♀	<i>Carabus smaragdinus ussuricus</i> Born (det. Kleinfeld, 1985)	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Damaster</i> Kollar, 1836	<i>Carabus smaragdinus pinganensis</i> (G. Hauser, 1920)	North Korea	Mt. Chõnma	5–8.VI.1994	Lee J. Kha	1 ♂, 1 ♀	<i>Carabus coreiticus</i> (G. Hauser)	Březina B, Huber C, Marggi W (2017)
<i>Damaster</i> Kollar, 1836	<i>Carabus smaragdinus shantungensis</i> (Born, 1910)	China	E Shandong, NE Qingdao: Lao Shan (36.10/120.37), 1133 m	IV.1999	Li & Wang	1 ♂, 1 ♀	<i>Carabus smaragdinus shantungensis</i> (Born, 1910) (det. Kleinfeld, 1999)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Damaster</i> Kollar, 1836	<i>Carabus smaragdinus smaragdinus</i> Fischer von Waldheim, 1823	Russian Federation	Ussursk, Primorsky Krai	21.VII.1972		1 ♂	<i>Carabus smaragdinus smaragdinus</i> Fischer von Waldheim, 1823 (det. B. Lassalle)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Damaster</i> Kollar, 1836	<i>Carabus smaragdinus smaragdinus</i> Fischer von Waldheim, 1823	Russian Federation	Far East, Black Mountains	VII.1992	Rudolf Kenyeri	2 ♀	<i>Carabus smaragdinus smaragdinus</i> Fischer von Waldheim	
<i>Deroplectes</i> Reitter, 1895	<i>Carabus dokhtouroffi dokhtouroffi</i> Ganglbauer, 1887	Tadzhikistan	Ganischou, Montes Petra, Pervogo, Vallis Saphedou, 2000 m	11–22.VI.1990	Imre Retezár	3 ♂, 3 ♀	<i>Carabus dokhtouroffi</i> Ganglb. (det. I. Retezár, 1990)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Deroplectes</i> Reitter, 1895	<i>Carabus staudingeri</i> Ganglbauer, 1886	Tadzhikistan	Gissar Mts	VI.1983		1 ♂, 1 ♀	<i>Carabus staudingeri</i> Ganglb.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Deroplectes</i> Reitter, 1895	<i>Carabus staudingeri</i> Ganglbauer, 1886	Tadzhikistan	Gissar Mts, Khanakhar, 1700 m	7.IV.1984	Imre Retezár	1 ♀	<i>Carabus staudingeri</i> Ganglb.	
<i>Euleptocarabus</i> Nakane, 1955	<i>Carabus porrecticollis kansaiensis</i> Nakane, 1961	Japan	Anaishijinja, 200 m, Ishikawa, Ayama-T., Ayama-Co., Mie-Pref.	31.V.1987	Yuki Imura	1 ♂, 2 ♀	<i>Carabus porrecticollis kansaiensis</i> Nakane, 1961 (det. Y. Imura)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Euleptocarabus</i> Nakane, 1955	<i>Carabus porrecticollis porrecticollis</i> Bates, 1883	Japan	Ina, Nagano	6.VI.1983	Kezuka	3 ♂, 2 ♀	<i>Carabus porrecticollis</i> Bates	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Eupachys</i> Chaudoir, 1857	<i>Carabus glyptopterus glyptopterus</i> Fischer von Waldheim, 1828	Mongolia	Bulgan aimak 11 km W von Somon Bajannuur am See Bajannuur, 1000 m	14.VI–24.VII.1968	Z. Kaszab	2 ♂	<i>Carabus glyptopterus</i> Fischer von Waldheim	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Eurycarabus</i> Géhin, 1876	<i>Carabus famini atlantis</i> Alluaud, 1923	Morocco	Atlas, Oukaimeden, 2600 m	V.1995	Michel Frenay	3 ♂, 1 ♀	<i>Carabus javieri atlantis</i> Alluaud	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Eurycarabus</i> Géhin, 1876	<i>Carabus famini famini</i> Dejean, 1826	Algeria	coll. Museum Deva	1888	L. Ganglbauer	1 ♂	<i>Carabus famini</i> Dejean	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Eurycarabus</i> Géhin, 1876	<i>Carabus famini javieri</i> Fairmaire, 1859	Morocco	El-Fendek	XII.1987	Walter Heinz	1 ♂, 6 ♀	<i>Carabus javieri javieri</i> Fairmaire	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Eurycarabus</i> Géhin, 1876	<i>Carabus famini javieri</i> Fairmaire, 1859	Morocco	Issagven n. Ketama, 1600 m	5.IV.1991	Walter Heinz	3 ♂, 1 ♀	<i>Carabus famini grasselyi</i> Antoine	Březina B, Huber C, Marggi W (2017)
<i>Eurycarabus</i> Géhin, 1876	<i>Carabus famini fezzanus</i> Lapouge, 1915	Morocco	Azrou, Moyen Atlas	12.XI.1994	Guy Chavanon	3 ♂, 1 ♀	<i>Carabus famini fezzanus</i> Lapouge	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Eurycarabus</i> Géhin, 1876	<i>Carabus famini fezzanus</i> Lapouge, 1915	Morocco	Azrou, 1500 m, Ifrane cèdraie MA	25.IV.1992	Patrice Machard	1 ♂	<i>Carabus famini fezzanus</i> Lapouge	
<i>Eurycarabus</i> Géhin, 1876	<i>Carabus famini lucasi</i> Gaubil, 1849	Tunisia	La Marsa, Gammarrh, ca. 100 m, auf Sandboden	30.XI–9.XII.1991	Armin Korell	1 ♂	<i>Carabus famini lucasi</i> Gaubil, 1849 (det. A. Korell, 1991)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Eurycarabus</i> Géhin, 1876	<i>Carabus famini maillei</i> Solier, 1835	Morocco	Berkane, Gorges du Zegzel	19.XI.1992	Guy Chavanon	1 ♂	<i>Carabus famini lepeletieri</i> Bedel	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Eurycarabus</i> Géhin, 1876	<i>Carabus famini numidus</i> Laporte, 1834	Algeria	Hamala	27.X.1983	Frank Kleinfeld	1 ♂	<i>Carabus famini numidus</i> Laporte	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Eurycarabus</i> Géhin, 1876	<i>Carabus genei</i> Gené, 1839	France	W. Korsika, 30 km E Porto: Station de Verghio, 1200 m	V.1991	Eric van den Berghe	1 ♀	<i>Carabus genei</i> Gené, 1839 (det. Kleingeld, 1991)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Eurycarabus</i> Géhin, 1876	<i>Carabus genei</i> Gené, 1839	France	Corsica	1894		1 ♂	<i>Carabus genei</i> Gené	
<i>Eurycarabus</i> Géhin, 1876	<i>Carabus genei</i> Gené, 1839	Italy	Sardinia	1888	L. Ganglbauer	1 ♂, 1 ♀	<i>Carabus genei</i> Gené	
<i>Goniocarabus</i> Géhin, 1885	<i>Carabus grombaczewskii</i> Semenov, 1891	Tadzhikistan	Ganischou, Montes Petra, Pervogo, Vallis Saphedou, 2000 m	11–22.VI.1990	Imre Retezár	3 ♂, 1 ♀	<i>Carabus emmerichi</i> Reitter, 1895 (det. I. Retezár, 1990)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Goniocarabus</i> Géhin, 1885	<i>Carabus grombaczewskii</i> Semenov, 1891	Tadzhikistan	Pamir/Alai, Peter I Gebirge, Davei–Nasavak, 2200 m	13.VI.1990	O. Legesin	2 ♂	<i>Carabus emmerichi</i> Reitter, 1895 (det. I. Retezár, 1990)	
<i>Goniocarabus</i> Géhin, 1885	<i>Carabus grombaczewskii</i> Semenov, 1891	Tadzhikistan	Petra, Pervogo, Mt. Pamir bor.	24.VI.1989	O. Legesin	1 ♂	<i>Carabus emmerichi</i> Reitter, 1895 (det. I. Retezár, 1990)	
<i>Hemicarabus</i> Géhin, 1876	<i>Carabus nitens</i> Linnaeus, 1758	Belgium	Antwerpen, Kalmthout	V.1982		2 ♂, 1 ♀	<i>Carabus nitens</i> Linnaeus, 1758	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Hemicarabus</i> Géhin, 1876	<i>Carabus nitens</i> Linnaeus, 1758	Denmark	Jutlanda, Esbjerg-Henne	3.IV.1986	Klaus Staven	1 ♂, 1 ♀	<i>Carabus nitens</i> Linnaeus, 1758	
<i>Hemicarabus</i> Géhin, 1876	<i>Carabus nitens</i> Linnaeus, 1758	Poland	Silesia	1886	Sajó	1 ♂, 1 ♀	<i>Carabus nitens</i> Linnaeus, 1758	
<i>Hemicarabus</i> Géhin, 1876	<i>Carabus serratus</i> Say, 1823	Canada	Quebec, Rivière-du-Loup	25.III.1993	Hardy	1 ♂, 1 ♀	<i>Carabus serratus tatumi</i> Motschulsky	Bousquet Y (2012)
<i>Hemicarabus</i> Géhin, 1876	<i>Carabus serratus</i> Say, 1823	USA	Maryland, Garret Col[unty],, Savage R[iver] SE, Mt. Savage	VI–VII.1992	R. Bailey	1 ♂	<i>Carabus serratus</i> Say, 1823 (det. van den Berghe, 1993)	Bousquet Y (2012)
<i>Hemicarabus</i> Géhin, 1876	<i>Carabus tuberculatus</i> Dejean, 1829	North Korea	Mt. Chõnma	VII.1993	Michel Freney	2 ♂, 2 ♀	<i>Carabus tuberculatus</i> Dejean, 1829	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Heterocarabus</i> A. Morawitz, 1886	<i>Carabus mariettii</i> <i>bischoffi</i> Chaudoir, 1848	Turkey	Alanköy [Ankara Province], 940 m	5.XI.1991	Norbert Klingenberg	3 ♂, 1 ♀	<i>Carabus bischoffi bischoffi</i> Chaudoir	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Heterocarabus</i> A. Morawitz, 1886	<i>Carabus mariettii</i> <i>bischoffi</i> Chaudoir, 1848	Turkey	Ladik, Samsun [Province]	VI–VII.1994	Claude Auvray	1 ♂, 1 ♀	<i>Carabus bischoffi</i> Chaudoir	
<i>Heterocarabus</i> A. Morawitz, 1886	<i>Carabus mariettii</i> <i>bischoffi</i> Chaudoir, 1848	Turkey	Asarcik, Samsun [Province]	VI–VII.1994	Michel Freney	1 ♀	<i>Carabus bischoffi</i> Chaudoir	
<i>Heterocarabus</i> A. Morawitz, 1886	<i>Carabus mariettii</i> <i>mariettii</i> Cristofori & Jan, 1837	Turkey	Anatolia bor., Tasliyayla, ca 21 km NE Seben (Bolu), 1500–1600 m	5–27.IV.1981	Walter Heinz	7 ♂, 5 ♀	<i>Carabus mariettii</i> <i>ativsengueni</i> Schweiger	Březina B, Huber C, Marggi W (2017)
<i>Heterocarabus</i> A. Morawitz, 1886	<i>Carabus mariettii</i> <i>mariettii</i> Cristofori & Jan, 1837	Turkey	Kaynaşli-gec., 1000 m	VII.1983	Walter Heinz	3 ♂	<i>Carabus mariettii</i> <i>ativsengueni</i> Schweiger	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Heterocarabus</i> A. Morawitz, 1886	<i>Carabus marietii</i> <i>marietii</i> Cristofori & Jan, 1837	Turkey	Anatolia bor., Umg. Yedigöller (Bolu), 900–1600 m	15.VIII.1985	Walter Heinz	1 ♂, 1 ♀	<i>Carabus marietii</i> <i>pseudomarietii</i> Schweiger	https://doi.org/10.15468/39omei accessed via GBIF. org on 2024–08–26
<i>Heterocarabus</i> A. Morawitz, 1886	<i>Carabus marietii</i> <i>marietii</i> Cristofori & Jan, 1837	Turkey	Region Karadeniz Bölümü, Bezirok Bolu, Yedi Gölle, 1150–1250 m	20.VI.1989	Ingo Wolf	1 ♂, 1 ♀	<i>Carabus marietii</i> <i>ativsenguenti</i> Schweiger	
<i>Heterocarabus</i> A. Morawitz, 1886	<i>Carabus marietii</i> <i>marietii</i> Cristofori & Jan, 1837	Turkey	Demirköy	VI–VII.1992	Claude Auvray	1 ♀	<i>Carabus marietii</i> <i>charetianus</i> Auvray	Březina B, Huber C, Marggi W (2017)
<i>Heterocarabus</i> A. Morawitz, 1886	<i>Carabus marietii</i> <i>ormanensis</i> Blumenthal & Breuning, 1967	Turkey	Anatolia, Bolu, Akçakoca	VII.1990	Claude Auvray	1 ♂, 1 ♀	<i>Carabus marietii</i> <i>ormanensis</i> Blumenthal & Breuning	Aygin SS, Cavazutti P (2011); Deuve Th (2019)
<i>Heterocarabus</i> A. Morawitz, 1886	<i>Carabus marietii</i> <i>ornatus</i> Heinz, 1976	Turkey	Çangal Dağ, südl. Ayancık, 1000 m	15.VII.1973	Walter Heinz	2 ♂, 1 ♀	<i>Carabus muchei</i> <i>ornatus</i> Heinz	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Heterocarabus</i> A. Morawitz, 1886	<i>Carabus marietii</i> <i>ornatus</i> Heinz, 1976	Turkey	Çangal Dağ, südl. Ayancık, 1000 m	12.VII.1992	Walter Heinz	1 ♀	<i>Carabus muchei</i> <i>ornatus</i> Heinz	
<i>Homoeocarabus</i> Reitter, 1896	<i>Carabus maeander</i> <i>maeander</i> Fischer von Waldheim, 1820	Canada	Alberta, Calgary	10.V.1959		1 ♂	<i>Carabus maeander</i> <i>maeander</i> Fisch.	Bousquet Y (2012); Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Homoeocarabus</i> Reitter, 1896	<i>Carabus maeander</i> <i>paludis</i> Géhin, 1885	Japan	Hokkaidō, Kushiro	23.VI.1980		1 ♀	<i>Carabus maeander</i> <i>paludis</i> Géhin	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Homoeocarabus</i> Reitter, 1896	<i>Carabus maeander</i> <i>paludis</i> Géhin, 1885	Japan	Hokkaidō, Lake Abashiri-Ko, Om Memanbetsu-T, Abas-Hiri-Co.	6.VII.1986	Yuki Imura	4 ♂, 4 ♀	<i>Carabus maeander</i> <i>paludis</i> Géhin	
<i>Hygrocarabus</i> C. G. Thomson, 1875	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer, 1799	France	Forêt de Rouffach	4.XI.1987	Daniel Prunier	1 ♂, 1 ♀	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Hygrocarabus</i> C. G. Thomson, 1875	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer, 1799	France	Soultzmatt, Haut Rhin	VI.1995		1 ♂	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer	
<i>Hygrocarabus</i> C. G. Thomson, 1875	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer, 1799	Germany	Murnauer Moor	14.X.1982	Ingo Wolf	1 ♂, 1 ♀	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer (det. I. Wolf, 1982)	
<i>Hygrocarabus</i> C. G. Thomson, 1875	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer, 1799	Germany	[Bavaria] südl. Diessen am Ammersee	19.X.1985	Ingo Wolf	1 ♂, 1 ♀	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer (det. I. Wolf, 1985)	
<i>Hygrocarabus</i> C. G. Thomson, 1875	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer, 1799	Hungary	Kaposvár	24.XI.1953	M. Nattán	1 ♂, 1 ♀	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer	
<i>Hygrocarabus</i> C. G. Thomson, 1875	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer, 1799	Hungary	Kaposvár	19.IX.1965	M. Nattán	1 ♀	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer	
<i>Hygrocarabus</i> C. G. Thomson, 1875	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer, 1799	Hungary	Sántos, Com. Somogy	12.VI.1972	Imre Retezár	1 ♀	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer (det. I. Retezár, 1980)	
<i>Hygrocarabus</i> C. G. Thomson, 1875	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer, 1799	Hungary	Mt. Bakony, Porva, Felső-erdő	22.I.1983	Dezső Szalóki	1 ♂	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer (det. I. Retezár, 1983)	
<i>Hygrocarabus</i> C. G. Thomson, 1875	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer, 1799	Hungary	Mt. Bakony, Porva, Felső-erdő	5.II.1983	Dezső Szalóki	1 ♂, 1 ♀	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer (det. I. Retezár, 1983)	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Hygrocarabus</i> C. G. Thomson, 1875	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer, 1799	Hungary	Mt. Bakony, Porva, Felső-erdő	19.III.1983	Imre Retezár	1 ♀	<i>Carabus variolosus nodulosus</i> Creutzer (det. I. Retezár, 1983)	
<i>Hygrocarabus</i> C. G. Thomson, 1875	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer, 1799	Hungary	Stájerházak, Mt. Kőszegi	30.XI.1991	Imre Retezár	2 ♂, 2 ♀	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer	
<i>Hygrocarabus</i> C. G. Thomson, 1875	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer, 1799	Slovenia	Krakovski gozd, Sajejce, 150 m	25.X.1988	Božo Drovenik	2 ♂, 4 ♀	<i>Carabus variolosus</i> <i>nodulosus</i> Creutzer	
<i>Hygrocarabus</i> C. G. Thomson, 1875	<i>Carabus variolosus</i> <i>variolosus</i> Fabricius, 1787	Slovakia	Hertník, 750 m	7.XI.1972	Tibor Wirth	1 ♂	<i>Carabus variolosus</i> Fabricius (det. Szél, 1991)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Hygrocarabus</i> C. G. Thomson, 1875	<i>Carabus variolosus</i> <i>variolosus</i> Fabricius, 1787	Slovakia	E. Moravia, Strani, Bíle Karpaty Mts	7.V.1995	R. Saska	2 ♂	<i>Carabus variolosus</i> Fabr.	
<i>Hypsocarabus</i> Semenov, 1898	<i>Carabus laotse</i> <i>barkamianus</i> Korell & Kleinfeld, 1988	China	Sichuan, Barcan	VII.1995	Boleslav Březina	1 ♂, 1 ♀	<i>Carabus barkamianus</i> Korell & Kleinfeld	Březina B, Huber C, Marggi W (2017)
<i>Hypsocarabus</i> Semenov, 1898	<i>Carabus latro</i> <i>minshanensis</i> Deuve, 1987	China	Sichuan, Jiuzhaigou, Nanping	IX.1997	Bernard Lassalle	1 ♂	<i>Carabus latro minshanensis</i> Deuve	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Hypsocarabus</i> Semenov, 1898	<i>Carabus latro</i> <i>minshanensis</i> Deuve, 1987	China	Sichuan, Jiuzhaigou, L. lungo [Lungo Lago], 3200 m	15.VII.1992	Pierfranco Cavazzuti	1 ♂, 1 ♀	<i>Carabus latro minshanensis</i> Deuve	
<i>Imaiibius</i> Bates, 1889	<i>Carabus baronii</i> baronii Heinertz, 1977	Pakistan	Kaghan Tal, Umg. Shogran, 2400–3000 m	28–29.VII.1981	Walter Heinz	1 ♂, 1 ♀	<i>Carabus baronii</i> Heinertz	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Imaiibius</i> Bates, 1889	<i>Carabus baronii</i> baronii Heinertz, 1977	Pakistan	Kaghan Tal, Umg. Shogran, 2300–3000 m	24–25.VII.1982	Erbar & Heinz	2 ♂	<i>Carabus baronii</i> Heinertz	
<i>Imaiibius</i> Bates, 1889	<i>Carabus barysomus</i> <i>barysomus</i> Bates, 1889	India	Kashmir, Gulmarg, 2300–2600 m	5–30.VII.1976	Rudolf Kenyeri	1 ♀	<i>Carabus barysomus barysomus</i> Bates (det. R. Kenyeri)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Imaiibius</i> Bates, 1889	<i>Carabus barysomus</i> <i>barysomus</i> Bates, 1889	India	Pahalgam, 2500 m	10.VII.1982	Dieter Mütting	1 ♀	<i>Carabus barysomus</i> Bates	
<i>Imaiibius</i> Bates, 1889	<i>Carabus barysomus</i> <i>huegeli</i> (Roeschke, 1907)	India	Kashmir, Umg. Daksum, ca. 2400 m	4–5.VIII.1980	Walter Heinz	2 ♀	<i>Carabus barysomus huegeli</i> (Roe.)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Imaiibius</i> Bates, 1889	<i>Carabus barysomus</i> <i>huegeli</i> (Roeschke, 1907)	India	Kashmir, Umg. Pahalgam, 2200–2900 m	28–31.VII.1980	Walter Heinz	2 ♀	<i>Carabus barysomus huegeli</i> (Roe.)	
<i>Imaiibius</i> Bates, 1889	<i>Carabus boysii</i> boysii Tatum, 1851	India	Himachal Pradesh Umg. Manali, 1900–2600 m	21–24.VII.1980	Walter Heinz	3 ♂, 1 ♀	<i>Carabus boysii</i> Tatum	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Imaiibius</i> Bates, 1889	<i>Carabus boysii</i> boysii Tatum, 1851	India	Jammu, Umg. Batote, ca 1600–2100 m (Patnitop)	6–8.VIII.1980	Walter Heinz	3 ♂, 1 ♀	<i>Carabus boysii</i> Tatum	
<i>Imaiibius</i> Bates, 1889	<i>Carabus boysii</i> boysii Tatum, 1851	India	Himachal Pradesh Umg. Triund b. Dharamshala, 2900–3300 m	12–14.VIII.1980	Walter Heinz	1 ♂	<i>Carabus boysii</i> Tatum	
<i>Imaiibius</i> Bates, 1889	<i>Carabus boysii</i> boysii Tatum, 1851	India	N-Uttar Pradesh, Kedarnath, 3300 m (14 km S of Rambara)	26–29.VII.1994	Sařížek	1 ♂	<i>Carabus boysii</i> Tatum	
<i>Imaiibius</i> Bates, 1889	<i>Carabus caschmirensis</i> <i>caschmirensis</i> Kollar & L. Redtenbacher, 1844	India	Himachal Pradesh Simla Umgeb., 2650 m	29.VII–5. VIII.1975	Rudolf Kenyeri	1 ♀	<i>Carabus caschmirensis caschmirensis</i> Redt. (det. I. Retezár, 1979)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Imaibius</i> Bates, 1889	<i>Carabus caschmirensis</i> <i>caschmirensis</i> Kollar & L. Redtenbacher, 1844	Pakistan	Murree	12.V.1979	Dieter Mütting	1 ♀	<i>Carabus caschmirensis</i> Redt.	
<i>Imaibius</i> Bates, 1889	<i>Carabus caschmirensis</i> <i>caschmirensis</i> Kollar & L. Redtenbacher, 1844	Pakistan	Umg. Murree, ca. 2000 m	12–13.VIII.1979	Walter Heinz	1 ♂, 1 ♀	<i>Carabus caschmirensis</i> Redt.	
<i>Imaibius</i> Bates, 1889	<i>Carabus caschmirensis</i> <i>caschmirensis</i> Kollar & L. Redtenbacher, 1844	Pakistan	NW Murree, Nathiagali, 2500–2600 m	VII.1986	Walter Heinz	2 ♂	<i>Carabus caschmirensis</i> Redt.	
<i>Imaibius</i> Bates, 1889	<i>Carabus dardiellus</i> <i>dardiellus</i> Bates, 1889	India	Kashmir, coll. B. V. Bodemeyer			1 ♂	<i>Carabus dardiellus</i> Bates	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Imaibius</i> Bates, 1889	<i>Carabus dardiellus</i> <i>dardiellus</i> Bates, 1889	India	Kashmir, Yusmarg, 2100–2200 m	5–30.VII.1976	Rudolf Kenyeri	2 ♂	<i>Carabus dardiellus</i> Bates	
<i>Imaibius</i> Bates, 1889	<i>Carabus dardiellus</i> <i>dardiellus</i> Bates, 1889	India	Pahalgam, 2500 m	15.VII.1985	Dieter Mütting	1 ♀	<i>Carabus granulisparsus</i> Bates	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Imaibius</i> Bates, 1889	<i>Carabus dardiellus</i> <i>dardiellus</i> Bates, 1889	India	Kashmir, Gulmarg, 2700 m	7–15.VII.1975	Rudolf Kenyeri	1 ♂	<i>Carabus dardiellus klaegeri</i> (Kr.) (det. R. Kenyeri)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Imaibius</i> Bates, 1889	<i>Carabus dardiellus</i> <i>polymorphus</i> Heinz, 1993	Pakistan	Azad Jammu and Kashmir, Umg. Reshian (Distr. Muzaifarabad), 2100–2500 m	16.VIII–6. IX.1988	Walter Heinz	1 ♂, 1 ♀	<i>Carabus dardiellus polymorphus</i> Heinz, 1993 (paratypes)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Imaibius</i> Bates, 1889	<i>Carabus dardiellus</i> <i>subpunctulus</i> (Roeschke, 1907)	India	Kashmir, Umg. Daksum, 2400–2700 m	28.VII–2. VIII.1989	Walter Heinz	3 ♂, 1 ♀	<i>Carabus dardiellus</i> <i>subpunctulus</i> (Roeschke)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Imaibius</i> Bates, 1889	<i>Carabus epipleuralis</i> Semenov, 1907	Pakistan	Azad Jammu and Kashmir, Las Danna, SE Bagh (Distr. Poonch)	11–13.VIII.1988	Walter Heinz	2 ♂, 2 ♀	<i>Carabus epipleuralis</i> Semenov	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Imaibius</i> Bates, 1889	<i>Carabus gandharae</i> <i>gandharae</i> Heinert, 1978	Pakistan	Swat, 2100–2200 m, Umg. Shangla	17–19.VII.1982	Erbar & Heinz	1 ♂	<i>Carabus gandharae</i> Hein.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Imaibius</i> Bates, 1889	<i>Carabus stoliczkanus</i> <i>brauni</i> Heinz, 1993	Pakistan	Azad Jammu and Kashmir, Sudhan- Gali (Distr. Poonch), 2200–2400 m	6–14.VIII.1988	Walter Heinz	3 ♂, 1 ♀	<i>Carabus stoliczkanus brauni</i> n. ssp. Heinz det. 1993 (paratypes)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Imaibius</i> Bates, 1889	<i>Carabus stoliczkanus</i> <i>brauni</i> Heinz, 1993	Pakistan	Azad Jammu and Kashmir, Sudhan- Gali (Distr. Poonch), 2200–2400 m	6–14.VIII.1988	Walter Heinz	3 ♂, 1 ♀	<i>Carabus stoliczkanus</i> Bates n. ssp. Heinz	
<i>Imaibius</i> Bates, 1889	<i>Carabus stoliczkanus</i> <i>stoliczkanus</i> Bates, 1878	Pakistan	Thandiani, Abbottabad, ca. 2800 m	22–24.VII.1986	Walter Heinz	1 ♂, 1 ♀	<i>Carabus stoliczkanus</i> Bates	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Iniopachus</i> Solier, 1848	<i>Carabus auriculatus</i> <i>auriculatus</i> Putzeys, 1872	Spain	Picos de Europa	VI.1982	Pierfranco Cavazzuti	1 ♂	<i>Carabus auriculatus</i> Putzeys	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Iniopachus</i> Solier, 1848	<i>Carabus auriculatus</i> <i>ubiniensis</i> Puisségur, 1955	Spain	Asturias, Peña Ubiña Massive, Mt. Peña del Molluque, 2064 m, N-slope	8–9.VII.2000	Čatloš & Galovič	2 ♂, 2 ♀	<i>Carabus auriculatus</i> <i>ubiniensis</i> Puisségur	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Iniopachus</i> Solier, 1848	<i>Carabus pyrenaicus</i> <i>cerdanus</i> Lapouge, 1925	Andorra	Port d'Envalira, 2400 m	25.V.1993	Xavier Maguin	1 ♂, 1 ♀	<i>Carabus pyrenaicus cerdanus</i> Lapouge	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Iniopachus</i> Solier, 1848	<i>Carabus pyrenaicus</i> <i>pyrenaicus</i> Audinet- Serville, 1821	France	Col du Tourmalet	21.VII.1969	Ulrich Hofmann	1 ♂, 1 ♀	<i>Carabus pyrenaicus</i> Audinet-Serville	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Iniopachus</i> Solier, 1848	<i>Carabus pyrenaicus</i> <i>pyrenaicus</i> Audinet-Serville, 1821	France	Pic d'Orhy, 2020 m	10.VII.1978	Robin	3 ♂, 3 ♀	<i>Carabus pyrenaicus occidentalis</i> Jeanne	Březina B, Huber C, Marggi W (2017)
<i>Iniopachus</i> Solier, 1848	<i>Carabus pyrenaicus</i> <i>pyrenaicus</i> Audinet-Serville, 1821	France	Dp. Ht. Pyr., 2650 m, Pic du Midi de Bigorre	19.VII.1979	Krätschmer	1 ♀	<i>Carabus pyrenaicus</i> Audinet-Serville	
<i>Ischnocarabus</i> Kraatz, 1877	<i>Carabus tenuitarsis</i> <i>ankarensis</i> Breuning, 1961	Turkey	Anatolia bor., Pass zw., Akdogan u. Kizilcahaman, 1100 m	5.IV.1977	Walter Heinz	1 ♂	<i>Carabus tenuitarsis ankarensis</i> Breuning	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Ischnocarabus</i> Kraatz, 1877	<i>Carabus tenuitarsis</i> <i>ankarensis</i> Breuning, 1961	Turkey	Çankırı	VI–VII.1991	Claude Auvray	1 ♀	<i>Carabus tenuitarsis ankiriensis</i> Breuning	Avgin SS, Cavazutti P (2011)
<i>Ischnocarabus</i> Kraatz, 1877	<i>Carabus tenuitarsis</i> <i>tenuitarsis</i> (Kraatz, 1877)	Turkey	Anatolia bor. (Amasya), N. Merzifon, 1250 m, reg. camp.	10–13.IV.1989	Frank Kleinfeld	2 ♂	<i>Carabus tenuitarsis tenuitarsis</i> (Kraatz)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Isiocarabus</i> Reitter, 1896	<i>Carabus gressittianus</i> <i>fuscomarginatus</i> Kleinfeld, 1997	China	Tianbaoyan, Fugian, SE Yongan	VIII.1997	Bernard Lassalle	1 ♀	<i>Carabus fuscomarginatus</i> Kleinfeld	Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus calleyi</i> <i>chalconatus</i> Mannerheim, 1830	Turkey	Anatolia or., Kop-Dağ Pass, 2200–2500 m	5.VIII.1985	Walter Heinz	1 ♂, 3 ♀	<i>Carabus chalconatus</i> Mannerheim	Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus calleyi martiniae</i> P. Machard, 1977	Turkey	Kars, Susuz-Aygir Gölü env.	3.VI.1996	Dušan Čatloš	3 ♂, 1 ♀	<i>Carabus calleyi catakensis</i> P. Machard	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus calleyi martiniae</i> P. Machard, 1977	Turkey	Anatolia or., Umg. Yalnızcam, ca. 1900 m	14.VIII.1978	Walter Heinz	3 ♂, 5 ♀	<i>Carabus calleyi martiniae</i> P. Machard	Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus calleyi</i> <i>pseudoprasinus</i> Lapouge, 1912	Georgia	Kaukasus, Achalkataki, Abul Peak, 2800–3000 m	17.VIII.1991		2 ♂, 2 ♀	<i>Carabus calleyi pseudoprasinus</i> Lapouge (det. Kleinfeld, 1991)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus calleyi</i> <i>pseudoprasinus</i> Lapouge, 1912	Turkey	Nordost Anatolien, Aygır Gölü, nw. Kars, 2200 m	24.VII.1983	Walter Heinz	2 ♂, 6 ♀	<i>Carabus calleyi pseudoprasinus</i> Lapouge	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus calleyi</i> <i>pseudoprasinus</i> Lapouge, 1912	Turkey	Sarıkaş, Kars, Güllü Dağları	8.VI.1992		1 ♂	<i>Carabus calleyi pseudoprasinus</i> Lapouge (det. I. Retezár, 1998)	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus erenleriensis</i> <i>ahmetustaensis</i> Cavazzuti, 1987	Turkey	Anatolia, Zonguldak (Col d'Ahmetusta)	9.VI.1995	Claude Auvray	1 ♂, 1 ♀	<i>Carabus erenleriensis ahmetustaensis</i> Cavazzuti	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus erenleriensis</i> <i>bithynicus</i> Heinz & Korge, 1967	Turkey	Anatolia, Bolu, Abant	11.VII.1985	Ulrich Hofmann	1 ♂, 1 ♀	<i>Carabus erenleriensis bithynicus</i> Heinz & Korge	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus erenleriensis</i> <i>bithynicus</i> Heinz & Korge, 1967	Turkey	Anatolia, Bolu, Abant	22.VII.1990	Denis Keith	1 ♂	<i>Carabus erenleriensis bithynicus</i> Heinz & Korge	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus erenleriensis</i> <i>bithynicus</i> Heinz & Korge, 1967	Turkey	Anatolia, Bolu, Akçakoca	VI–VII.1991	Claude Auvray	1 ♂, 1 ♀	<i>Carabus erenleriensis bithynicus</i> Heinz & Korge	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus erenleriensis</i> <i>fortepunctatus</i> S. Battoni & Blumenthal, 1973	Turkey	Anatolia, Bolu, Mengen, 900 m	VI.1987	Bernard Lassalle	1 ♀	<i>Carabus erenleriensis fortepunctatus</i> S. Battoni & Blumenthal	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus erenleriensis</i> <i>fortepunctatus</i> S. Battoni & Blumenthal, 1973	Turkey	Region Karadeniz Bölümü, Bezirik Bolu, Gerede/Mt. Esentepe, 1400–1550 m	20.VI.1989	Ingo Wolf	1 ♂, 2 ♀	<i>Carabus erenleriensis fortepunctatus</i> S. Battoni & Blumenthal	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus erenleriensis</i> <i>karadaghensis</i> S. Battoni & Blumenthal, 1973	Turkey	Anatolia bor., Beylice- köyü Hendek, 350 m	VI–VII.1983	Walter Heinz	1 ♂, 1 ♀	<i>Carabus erenleriensis karadaghensis</i> S. Battoni & Blumenthal	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus hemprichii</i> <i>elonensis</i> Schweiger, 1970	Israel	Har Karmel bei Haifas, ca. 400 m (Umg. Univ.)	3.IV.1985	Walter Heinz	2 ♂, 3 ♀	<i>Carabus hemprichii</i> <i>elonensis</i> Schweiger	Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus hemprichii</i> <i>hemprichii</i> Dejean, 1826	Lebanon	El Aarida, 600 m	4.II.1981	M. Dick	1 ♂	<i>Carabus hemprichii hemprichii</i> Dejean (det. Kleinfeld, 1987)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus hemprichii</i> <i>hemprichii</i> Dejean, 1826	Lebanon	nordlich Lebanon	2006	Andreas Müller	2 ♂, 2 ♀	<i>Carabus hemprichii hemprichii</i> Dejean	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus hemprichii</i> <i>propheta</i> Rapuzzi, 1995	Syria	Afrin	IV.1998	Ivan Rapuzzi	1 ♂, 1 ♀	<i>Carabus propheta</i> Rapuzzi	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus punctatus</i> Laporte, 1834	Turkey	Anatolia mer., Hatay, Antakya Kâle, 550 m	V.1984	Armin Korell	3 ♂, 3 ♀	<i>Carabus punctatus</i> Lap.	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus punctatus</i> Laporte, 1834	Turkey	Hatay, Yayladağı	V.1983	Ulrich Hofmann	2 ♂, 1 ♀	<i>Carabus punctatus</i> Lap.	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus robustus ducalis</i> Schaufuss, 1882	Turkey	Anatolia, Trabzon, Col de Zigana	13.VII.1971	Patrice Machard	1 ♂, 1 ♀	<i>Carabus nordmanni ducalis</i> Schaufuss	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus robustus ducalis</i> Schaufuss, 1882	Turkey	Prov. Gümüşhane, Zigana, Geçidi, 2100 m, under stone	5.VII.1996	Dezső Szalóki	1 ♂, 1 ♀	<i>Carabus nordmanni ducalis</i> Schaufuss, 1882 (det. I. Retezár, 1996)	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus robustus</i> <i>pseudorobustus</i> Heinz & Blumenthal, 1977	Turkey	Anatolia, Kümbet	21.VI.1994	Claude Auvray	1 ♂, 1 ♀	<i>Carabus rabaroni pseudorobustus</i> Heinz & Blumenthal	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus robustus</i> <i>pseudorobustus</i> Heinz & Blumenthal, 1977	Turkey	Dereli	24.VII.1994	Henri Bamps	1 ♂, 1 ♀	<i>Carabus pseudorobustus</i> <i>pseudocolossus</i> Cavazzuti	Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus robustus</i> <i>triumphans</i> Cavazzuti, 1987	Turkey	Anatolia [Trabzon] Tonya	VI.1993	Claude Auvray	1 ♂, 1 ♀	<i>Carabus nordmanni</i> <i>triumphans</i> Cavazzuti	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus robustus</i> <i>triumphans</i> Cavazzuti, 1987	Turkey	Anatolia, Görele	21.VI.1994	Claude Auvray	1 ♀	<i>Carabus nordmanni</i> <i>triumphans</i> Cavazzuti	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus saulcyi jittkae</i> Deuve & Macek, 1990	Syria	Djebel Arisariye Slenfêh 1200 m	XI.1995	S. Jil Remond	2 ♂, 2 ♀	<i>Carabus jittkae</i> Deuve & Macek	Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus saulcyi jittkae</i> Deuve & Macek, 1990	Syria	Latakia, Slenfên, 1300 m	11.V.1998	Ivan Rapuzzi	1 ♂, 1 ♀	<i>Carabus saulcyi jittkae</i> Deuve & Macek	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus saulcyi jikae</i> Deuve & Macek, 1990	Syria	Perdana, 1250 m	5.V.1993	Denis Keith	1 ♀	<i>Carabus jikae</i> Deuve & Macek	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus saulcyi</i> <i>saulcyi</i> Piochard de la Br�lerie, 1875	Lebanon	Qoubaiyat, 1300 m	IX.1997	Bernard Lassalle	1 ♀	<i>Carabus saulcyi saulcyi</i> Piochard de la Br�lerie	Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus sidonius</i> <i>sidonius</i> Lapouge, 1907	Israel	Ben Shemen Forest, SE Tel Aviv	5–22.IV.1987	Walter Heinz	3 ♂, 3 ♀	<i>Carabus hemprichi sidonius</i> Lapouge	Deuve Th (2019); Assmann T, Buse J, Drees C, Friedman A-L-L, Levanony T, Matern A, Timm A, Wrase DW (2008)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus sidonius</i> <i>sidonius</i> Lapouge, 1907	Israel	ca. 35 km SE Haifa: Menasha-Wald	29.III–26. IV.1987	Riester	1 ♀	<i>Carabus hemprichi sidonius</i> Lapouge	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus sidonius</i> <i>sidonius</i> Lapouge, 1907	Lebanon	Aaichi, 800 m	2006	Andreas M�ller	1 ♂, 1 ♀	<i>Carabus sidonius</i> Lapouge	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus spinolae</i> <i>caeruleoviolaceus</i> Breuning & Ruspoli, 1970	Turkey	Anatolia, Sinop, Drannaz Dag	VII.1991	Claude Auvray	1 ♂, 1 ♀	<i>Carabus sinopensis caeruleoviolaceus</i> Breuning & Ruspoli	Avgin SS, Cavazutti P (2011); Deuve Th (2019)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus spinolae drouxi</i> (P. Machard, 1977)	Turkey	Anatolia, K�mbet	22.VII.1994	Henri Bamps	1 ♂, 1 ♀	<i>Carabus pseudorobustus</i> <i>drouxi</i> (P. Machard, 1977)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus spinolae spinolae</i> Cristofori & Jan, 1837	Turkey	Anatolia bor., Tokat, Almus: Mamo Dağ. 1400–1500 m (regio. silv.)	24.VI–6. VII.1985	Frank Kleinfeld	1 ♂	<i>Carabus spinolae</i> Cristofori & Jan	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus spinolae spinolae</i> Cristofori & Jan, 1837	Turkey	Anatolia, Trabzon (Trapezunt), coll. Museum Deva	1888	L. Ganglbauer	1 ♂	<i>Carabus spinolae</i> Cristofori & Jan	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus spinolae spinolae</i> Cristofori & Jan, 1837	Turkey	Anatolia, coll. Plason	1885	Pipitz	1 ♂	<i>Carabus spinolae</i> Cristofori & Jan	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus bonplandi</i> M�n�tr�s, 1836	Turkey	Yozgat, 1300 m	VI.1991	Bernard Lassalle	1 ♂	<i>Carabus spinolae</i> <i>phaedimus</i> Schaufuss	Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus bonplandi</i> M�n�tr�s, 1836	Turkey	Yozgat, 1250 m	VII.1991	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus spinolae</i> <i>phaedimus</i> Schaufuss	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus bonplandi</i> M�n�tr�s, 1836	Turkey	Anatolia sept., Umg. �rke�, 1050 m	16.VIII.1984	Walter Heinz	1 ♂, 1 ♀	<i>Carabus torosus bonplandi</i> M�n�tr�s	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus bonplandi</i> M�n�tr�s, 1836	Turkey	Anatolia sept., Umg. �rke�	3.VI.1989	Walter Heinz	2 ♂, 2 ♀	<i>Carabus torosus bonplandi</i> M�n�tr�s	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus bonplandi</i> M�n�tr�s, 1836	Turkey	Region Karadeniz B�l�m�, �ank�r�, �rke�, 1060 m	21.VI.1989	Ingo Wolf	6 ♂, 3 ♀	<i>Carabus torosus bonplandi</i> M�n�tr�s	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus</i> <i>cankirianus</i> Blumenthal & Breuning, 1967	Turkey	Anatolia, �ank�r�, 1500 m	VIII.1975	Adalbert Tak�cs	1 ♂	<i>Carabus torosus cankirianus</i> Blumenthal & Breuning	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus escherichi</i> Lapouge, 1914	Turkey	Konia Sultandagları Mts., Sultandagi Ge�idi env.	5–18X.1997	�atlo� & Moravec	1 ♀	<i>Carabus torosus escherichi</i> Lapouge	Avgin SS, Cavazutti P (2011); Deuve Th (2019)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus giresuni</i> Breuning, 1964	Turkey	Anatolia, K�mbet, Giresun, 2000 m	VII.1986	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus spinolae giresuni</i> Breuning	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus giresunii</i> Breuning, 1964	Turkey	Anatolia, Yavuzkema1, 1000 m, Giresun	VII.1988	Bernard Lassalle	3 ♂, 2 ♀	<i>Carabus spinolae giresunii</i> Breuning	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus giresunii</i> Breuning, 1964	Turkey	Anatolia, Yavuz-Kemal [Giresun Province]	VII.1994	Claude Auvray	1 ♀	<i>Carabus spinolae giresunii</i> Breuning	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus jani</i> Géhin, 1885	Turkey	Tokat (Col d'Çamlıbel)	VI–VII.1995	Claude Auvray	1 ♂, 1 ♀	<i>Carabus torosus jani</i> Géhin	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus jani</i> Géhin, 1885	Turkey	Anatolia, Topuz Dagi, 1500 m, Nevşehir	VIII.1986	Bernard Lassalle	1 ♂, 3 ♀	<i>Carabus torosus hoberlandtii</i> (Mařan)	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus ladikensis</i> Deuve & Charet, 1992	Turkey	Anatolia, Ladik	18.VI.1994	Claude Auvray	1 ♂, 1 ♀	<i>Carabus spinolae ladikensis</i> Deuve & Charet	Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus lohsei</i> Heinz & Blumenthal, 1978	Turkey	Anatolia bor., Sinop, 1300 m, Zindan Dag	VI.1985	Bernard Lassalle	2 ♀	<i>Carabus sinopensis lohsei</i> Heinz & Blumenthal	Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus lohsei</i> Heinz & Blumenthal, 1978	Turkey	Kastamonu, Yarılgöz Dağı, 1800 m	20.VI.1990	Denis Keith	1 ♂	<i>Carabus sinopensis lohsei</i> Heinz & Blumenthal	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus nordmanni</i> Chaudoir, 1848	Turkey	Anatolia, Gölköy	VII.1976	Frank Kleinfeld	1 ♂, 1 ♀	<i>Carabus nordmanni</i> Chaudoir (det. Kleinfeld)	Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus nordmanni</i> Chaudoir, 1848	Turkey	Anatolia, Ordu (col d'Narçbeli[?])	VII.1989	Claude Auvray	1 ♂, 1 ♀	<i>Carabus rabaroni enricoi</i> S. Battoni & Blumenthal	Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus nordmanni</i> Chaudoir, 1848	Turkey	Kumböy, Region Bati Karadeniz Bölümü, südöstl. Çarşamba	20.VI–18. VII.1989	Ingo Wolf	2 ♂, 2 ♀	<i>Carabus rabaroni</i> Breuning	Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus nordmanni</i> Chaudoir, 1848	Turkey	Anatolia [Ordu] Mesudiye	19.VI.1994	Claude Auvray	1 ♀	<i>Carabus rabaroni dominici</i> Thomé	Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus pseudoducalis</i> Heinz & Korge, 1967	Turkey	Ilgaz Dağı	21.VII.1990	Patrice Machard	1 ♀	<i>Carabus pseudoducalis</i> Heinz & Korge	Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus rigouti</i> Basquin & Darge, 1986	Turkey	Ordu, Region Doğu Karadeniz Bölümü, nördl., Koyulhisar, 1560 m	20.VI–18. VII.1989	Ingo Wolf	2 ♂, 3 ♀	<i>Carabus torosus rigouti</i> Basquin & Darge	Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus rigouti</i> Basquin & Darge, 1986	Turkey	Region Karadeniz Bölümü, BezirK Amasia Kale, 580 m	16.VII.1989	Ingo Wolf	1 ♀	<i>Carabus torosus rigouti</i> Basquin & Darge	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus rigouti</i> Basquin & Darge, 1986	Turkey	Anatolia bor., Pass n. Koyulhisar, N-Seite (Sivas), 1560 m	V–VI.1989	Walter Heinz	1 ♂, 1 ♀	<i>Carabus rigouti</i> Basquin & Darge	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus salignus</i> Schweiger, 1969	Turkey	Anatolia, Samsun (Cayirkent)	VII.1994	Claude Auvray	1 ♂, 2 ♀	<i>Carabus torosus salignus</i> Schweiger	Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus sinopensis</i> Breuning & Ruspoli, 1970	Turkey	Anatolia bor., Sinop, Dranazdag-Pass (pars mer. occ.), 1300 m (Hochweide)	VII.1984	Frank Kleinfeld	2 ♂	<i>Carabus sinopensis</i> Breuning & Ruspoli	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus sinopenis</i> Breuning & Ruspoli, 1970	Turkey	Anatolia bor., Sinop, Dranazdag-Pass (pars mer. occ.), 1300 m (Hochweide)	18–28.VI.1985	Frank Kleinfeld	1 ♂, 1 ♀	<i>Carabus sinopenis</i> Breuning & Ruspoli (det. Kleinfeld, 1985)	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus torosus</i> I. Frivaldsky, 1835	Bulgaria	Kaliakra	VII.1982		1 ♂	<i>Carabus torosus torosus</i> I. Frivaldsky	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus torosus</i> I. Frivaldsky, 1835	Bulgaria	Kavarna	8.VII.1990	Slavoj Budka	2 ♂, 2 ♀	<i>Carabus torosus torosus</i> I. Frivaldsky	
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus usurpator</i> Cavazzuti, 1987	Turkey	Anatolia, Devrekani (Kastamonu), 1400 m	16.VII.1986	Pierfranco Cavazzuti	4 ♂, 1 ♀	<i>Carabus pseudoducalis</i> <i>usurpator</i> Cavazzuti	Březina B, Huber C, Marggi W (2017)
<i>Lamprostus</i> Motschulsky, 1866	<i>Carabus torosus vexator</i> Schweiger, 1969	Turkey	Anatolia, Merzifon	18.VI.1994	Pierfranco Cavazzuti	1 ♂, 1 ♀	<i>Carabus spinolae vexator</i> Schweiger	Březina B, Huber C, Marggi W (2017)
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus arboreus</i> arboreus Lewis, 1882	Japan	Titose [Chitose], Hokkaido, coll. Bonnardel	22.VI.1985		1 ♂	<i>Carabus arboreus</i> Lewis	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus arboreus</i> arboreus Lewis, 1882	Japan	Chitose, Hokkaido	VIII–IX.1991	Denis Keith	2 ♀	<i>Carabus arboreus</i> Lewis	
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus arboreus</i> arboreus Lewis, 1882	Russian Federation	Sakhalin Island (Aniya)	VII.1995	Michel Freney	1 ♀	<i>Carabus arboreus</i> Lewis	
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus arboreus</i> <i>fujisanus</i> Bates, 1883	Japan	Mt. Fujisan, 1500 m, Minamitsuru- Co., Yamanashi-Pref.	15.IX.1987	Yuki Imura	4 ♂, 3 ♀	<i>Leptocarabus arboreus fujisanus</i> Bates (det. Y. Imura)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus arboreus</i> <i>harioi</i> Nakane, 1961	Japan	Mt. Akaishidake (conif. forest), 2050 m, Akaishi Mt. Range (Shizuoka)	8–15.VIII.1985	N. Morihiro	2 ♂, 2 ♀	<i>Leptocarabus arboreus harioi</i> Nakane (det. R. Ishikawa, 1992)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus arboreus</i> <i>ogurai</i> Ishikawa, 1969	Japan	W. of Mt. Akagunayama, 1390–1490 m (Gumma)	11–12.IX.1985	R. & F. Ishikawa	2 ♂, 2 ♀	<i>Leptocarabus arboreus</i> <i>ogurai</i> Ishikawa	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus arboreus</i> <i>pararboreus</i> (Ishikawa, 1992)	Japan	Taiyō, 200 m, Niikappu, Hidaka, Hokkaido	17–25.VIII.1980	R. & F. Ishikawa	2 ♂, 2 ♀	<i>Carabus arboreus pararboreus</i> (Ishikawa) (det. R. Ishikawa, 1993)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus arboreus</i> <i>parexilis</i> Nakane, 1961	Japan	Honshū	VII.1975	Adalbert Takács	1 ♂, 1 ♀	<i>Carabus exilis parexilis</i> Nakane	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus arboreus</i> <i>parexilis</i> Nakane, 1961	Japan	Pas. Kamaishi-Toge, Monou- Co., Miyagi-Pref.	28.IX.1981	Yuki Imura	1 ♂, 3 ♀	<i>Leptocarabus arboreus parexilis</i> Nakane (det. Y. Imura)	
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus arboreus</i> <i>parexilis</i> Nakane, 1961	Japan	Murakani, Niigata Pref.	IV.1986	Yuki Imura	3 ♂	<i>Leptocarabus arboreus parexilis</i> Nakane (det. Y. Imura)	
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus arboreus</i> <i>parexilis</i> Nakane, 1961	Japan	Tochigi Pref., Shiobasa	10.VIII.1986	T. Miyashita	1 ♀	<i>Carabus arboreus parexilis</i> Nakane (det. K. Nemoto)	
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus arboreus</i> <i>shinanensis</i> Born, 1922	Japan	Mts Yatsugadake, Nagano Pref., Honshū	VI.1983	Kezuka	2 ♂, 2 ♀	<i>Leptocarabus arboreus shinanensis</i> Born (det. Y. Imura)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus arboreus</i> <i>shinanensis</i> Born, 1922	Japan	Mts Yatsugadake, Shibunoyu, 1900 m (Nagano)	29.VI.1971	R. & F. Ishikawa	2 ♂, 2 ♀	<i>Leptocarabus arboreus shinanensis</i> Born (det. R. Ishikawa)	
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus koreanus</i> <i>coreanicus</i> Breuning, 1950	South Korea	Taebaeksan, 1100–1250 m	24–26.VIII.1984	R. Ishikawa	2 ♂	<i>Carabus koreanus coreanicus</i> Breuning (det. R. Ishikawa, 1992)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus koreanus</i> <i>coreanicus</i> Breuning, 1950	South Korea	Palgongsan, 600 m	VII.1998	Bernard Lassalle	2 ♀	<i>Carabus koreanus coreanicus</i> Breuning	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus procerulus</i> <i>procerulus</i> Chaudoir, 1862	Japan	Tochigi Pref., Nikko	X.1978		1 ♀	<i>Carabus procerulus</i> Chaudoir	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus procerulus</i> <i>procerulus</i> Chaudoir, 1862	Japan	Tochigi Pref., Mt. Keicho, 1500 m	14.X.1979		1 ♂	<i>Carabus procerulus</i> Chaudoir	
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus procerulus</i> <i>procerulus</i> Chaudoir, 1862	Japan	near Lake Yamanakako, Minamitsuru-Co, Yamanashi-Pref.	23.VIII.1982	Yuki Imura	1 ♂, 1 ♀	<i>Carabus procerulus</i> Chaudoir	
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus procerulus</i> <i>procerulus</i> Chaudoir, 1862	Japan	Fukushima Pref.	IX.1984	Kezuka	1 ♂, 1 ♀	<i>Carabus procerulus</i> Chaudoir	
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus procerulus</i> <i>procerulus</i> Chaudoir, 1862	Japan	Nagano Pref., Honshū	IX.1984	Kezuka	1 ♀	<i>Carabus procerulus</i> Chaudoir	
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus procerulus</i> <i>procerulus</i> Chaudoir, 1862	Japan	Yamanashi, Enzan city, Ichinose, 1200 m	15.VIII.1990		1 ♂	<i>Carabus procerulus</i> Chaudoir (det. A. Korell, 1991)	
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus seishinensis</i> <i>seishinensis</i> (Lapouge, 1932)	North Korea	Chonma-san [Mt. Chŏnma]	IX.1995	Bernard Lassalle	1 ♀	<i>Carabus seishinensis elongatipennis</i> Imura & Yamaya	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus seishinensis</i> <i>seishinensis</i> (Lapouge, 1932)	South Korea	Gangwon-do, Mt. Soraksan, 250–400 m	26–27.VII.1982	R. Ishikawa	2 ♂, 4 ♀	<i>Carabus seishinensis</i> (Lap.) (det. R. Ishikawa, 1993)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus seishinensis</i> <i>seunglaki</i> (Kwon & Lee, 1984)	South Korea	Peak Chonwongbong, 1600–1900 m, Mt. Chirri-san, Kyongsangnam-Do	18.VI.1987	Yuki Imura	1 ♂, 1 ♀	<i>Carabus seishinensis seunglaki</i> (Kwon & Lee, 1984) (det. Y. Imura)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus seishinensis</i> <i>seunglaki</i> (Kwon & Lee, 1984)	South Korea	Chirri-san, 900 m	VII.1998	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus seishinensis seunglaki</i> (Kwon & Lee, 1984)	
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus semiopacus</i> Reitter, 1895	South Korea	Gangneung, [Gangwon-do], 200 m	VII.1998	Bernard Lassalle	1 ♂, 2 ♀	<i>Carabus semiopacus</i> Reitter (det. B. Lassalle)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Leptocarabus</i> Géhin, 1885	<i>Carabus semiopacus</i> Reitter, 1895	South Korea	Chirri-san, 900 m	VII.1998	Bernard Lassalle	1 ♂	<i>Carabus semiopacus</i> Reitter (det. B. Lassalle)	
<i>Limnocarabus</i> Géhin, 1876	<i>Carabus clathratus</i> <i>aurantiensis</i> J. Müller, 1903	Czech Republic	Šakvice, Moravia	15.XII.1982	Ingo Wolf	1 ♂, 2 ♀	<i>Carabus clathratus aurantiensis</i> Müll.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Limnocarabus</i> Géhin, 1876	<i>Carabus clathratus</i> <i>aurantiensis</i> J. Müller, 1903	France	Capestang	V.1976		1 ♂	<i>Carabus clathratus arelatensis</i> Lapouge	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Limnocarabus</i> Géhin, 1876	<i>Carabus clathratus</i> <i>aurantiensis</i> J. Müller, 1903	France	Capestang	VI–VII.1985	Daniel Prunier	2 ♂, 2 ♀	<i>Carabus clathratus arelatensis</i> Lapouge	
<i>Limnocarabus</i> Géhin, 1876	<i>Carabus clathratus</i> <i>aurantiensis</i> J. Müller, 1903	France	Capestang	29.IV.1987	Ingo Wolf	1 ♂, 1 ♀	<i>Carabus clathratus arelatensis</i> Lapouge	
<i>Limnocarabus</i> Géhin, 1876	<i>Carabus clathratus</i> <i>aurantiensis</i> J. Müller, 1903	France	Vauvert, Gard	V.1982		1 ♂, 1 ♀	<i>Carabus clathratus arelatensis</i> Lapouge	
<i>Limnocarabus</i> Géhin, 1876	<i>Carabus clathratus</i> <i>aurantiensis</i> J. Müller, 1903	Hungary	Hegykö, Fertő-tó, coll. Szankov	21.IV.1916	Streda	1 ♂	<i>Carabus clathratus aurantiensis</i> Müll.	
<i>Limnocarabus</i> Géhin, 1876	<i>Carabus clathratus</i> <i>aurantiensis</i> J. Müller, 1903	Hungary	Hegykö, Fertő-tó, coll. dr. R. Streda	18.V.1917	Streda	2 ♀	<i>Carabus clathratus aurantiensis</i> Müll.	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Limnocarabus</i> Géhin, 1876	<i>Carabus clathratus auraniensis</i> J. Müller, 1903	Hungary	Zalavár, Kis-Balaton, Diás-sziget	18.IV.1950	Z. Kaszab	1 ♂	<i>Carabus clathratus auraniensis</i> Müll.	
<i>Limnocarabus</i> Géhin, 1876	<i>Carabus clathratus auraniensis</i> J. Müller, 1903	Hungary	Bátorliget, Com. Szabolcs	2–8.VIII.1993	Imre Retezár	1 ♂, 3 ♀	<i>Carabus clathratus auraniensis</i> Müll.	
<i>Limnocarabus</i> Géhin, 1876	<i>Carabus clathratus auraniensis</i> J. Müller, 1903	Italy	Toscana, Pistoia-Fucecchio	13.III.1985	Perdisa	6 ♂, 5 ♀	<i>Carabus clathratus antonellii</i> Luigioni	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Limnocarabus</i> Géhin, 1876	<i>Carabus clathratus auraniensis</i> J. Müller, 1903	Slovakia	Bratislava, Sv. Jurský šur	3.XI.1996	Dušan Čatloš	1 ♂, 1 ♀	<i>Carabus clathratus auraniensis</i> Müll.	
<i>Limnocarabus</i> Géhin, 1876	<i>Carabus clathratus auraniensis</i> J. Müller, 1903	Slovakia	Bratislava, Sv. Jurský šur	11.I.1998	Čatloš & Galovič	1 ♀	<i>Carabus clathratus auraniensis</i> Müll.	
<i>Limnocarabus</i> Géhin, 1876	<i>Carabus clathratus auraniensis</i> J. Müller, 1903	Ukraine	Bereghsász [Berehove]	1892		1 ♂	<i>Carabus clathratus auraniensis</i> Müll.	
<i>Limnocarabus</i> Géhin, 1876	<i>Carabus clathratus clathratus</i> Linnaeus, 1760	Belgium	Anvers [Antwerp]	V.1981		2 ♂, 2 ♀	<i>Carabus clathratus multipunctatus</i> Kraatz	Březina B, Huber C, Marggi W (2017)
<i>Limnocarabus</i> Géhin, 1876	<i>Carabus clathratus clathratus</i> Linnaeus, 1760	Denmark	Jutland, Jerup, Skagen	20.IV.1986	Klaus Staven	1 ♂, 1 ♀	<i>Carabus clathratus jonsoni</i> Kraatz	Březina B, Huber C, Marggi W (2017)
<i>Limnocarabus</i> Géhin, 1876	<i>Carabus clathratus clathratus</i> Linnaeus, 1760	Germany	Dannenberg, Pevestorf	24.V.1986	Klaus Staven	1 ♂	<i>Carabus clathratus clathratus</i> Linnaeus (det. Blumenthal, 1986)	Březina B, Huber C, Marggi W (2017)
<i>Limnocarabus</i> Géhin, 1876	<i>Carabus clathratus maaeki</i> A. Morawitz, 1862	Japan	riversite marsh of Iwakigawa, Nakasato-T. Aomori - Pref.	5.VII.1987	Yuki Imura	1 ♂, 1 ♀	<i>Carabus maaeki aquatilis</i> Bates	Březina B, Huber C, Marggi W (2017)
<i>Limnocarabus</i> Géhin, 1876	<i>Carabus clathratus stygius</i> Ganglbauer, 1890	Turkey	ca. 7 km E Ardahan, 1900 m	VII.1992	Walter Heinz	6 ♂, 2 ♀	<i>Carabus clathratus stygius</i> Ganglbauer	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Lipaster</i> Motschulsky, 1866	<i>Carabus stjernvalli humboldtii</i> Faldermann, 1836	Georgia	Abkhasia, Guarap Montes, Abhaskij Caucasus occid., 2000 m	14–17.VII.1990	Imre Retezár	2 ♂, 1 ♀	<i>Carabus stjernvalli humboldtii</i> Fald. (det. I. Retezár, 1990)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Lipaster</i> Motschulsky, 1866	<i>Carabus stjernvalli osellai</i> Breuning & Ruspoli, 1970	Turkey	NE Anatolia, Artvin, wald ca. 300 m, zw. Borčka v. Murgul (westl. Flusssite)	4–12.VII.1983	Walter Heinz	1 ♂	<i>Carabus osellai</i> Breuning & Ruspoli	Březina B, Huber C, Marggi W (2017)
<i>Lipaster</i> Motschulsky, 1866	<i>Carabus stjernvalli osellai</i> Breuning & Ruspoli, 1970	Turkey	Anatolia, Artvin, Hopa, 700 m	VII.1987	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus osellai</i> Breuning & Ruspoli	
<i>Lipaster</i> Motschulsky, 1866	<i>Carabus stjernvalli osellai</i> Breuning & Ruspoli, 1970	Turkey	Anatolia, Artvin, Col de Cankurtaran	VII.1991	Claude Auvray	1 ♂, 1 ♀	<i>Carabus osellai</i> Breuning & Ruspoli	
<i>Lipaster</i> Motschulsky, 1866	<i>Carabus stjernvalli osellai</i> Breuning & Ruspoli, 1970	Turkey	NE Anatolia, Artvin, Umg. Kemalpaşa (loc. Esenkıy), ne. Hopa, 200 m	12–20.VII.1992	Walter Heinz	2 ♀	<i>Carabus osellai</i> Breuning & Ruspoli	
<i>Lipaster</i> Motschulsky, 1866	<i>Carabus stjernvalli osellai</i> Breuning & Ruspoli, 1970	Turkey	Anatolia, Artvin, Borčka v. Murgul	VI.1992	Claude Auvray	2 ♀	<i>Carabus osellai lasoeli</i> Lassalle	Avgin SS, Cavazutti P (2011)
<i>Lipaster</i> Motschulsky, 1866	<i>Carabus stjernvalli stjernvalli</i> Mannerheim, 1830	Armenia	Caucasus, Armen. Gbg., coll. Museum Deva	1889	Edmund Reitter	1 ♂	<i>Carabus stjernvalli</i> Mannh.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Lipaster</i> Motschulsky, 1866	<i>Carabus stjernvalli stjernvalli</i> Mannerheim, 1830	Turkey	NE Anatolia, Sarikamish, ca. 2000 m, Wälder	3.VIII.1985	Walter Heinz	1 ♂, 1 ♀	<i>Carabus stjernvalli</i> Mannh.	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Lipaster</i> Motschulsky, 1866	<i>Carabus stjernvalli</i> Mannerheim, 1830	Turkey	Anatolia, Kars, Sarikamish, 1900 m	VII.1987	Bernard Lassalle	2 ♂	<i>Carabus stjernvalli</i> Mannh.	
<i>Lipaster</i> Motschulsky, 1866	<i>Carabus stjernvalli</i> stjernvalli Mannerheim, 1830	Turkey	Anatolia, Kars, Region Kars-Erzerum Bölümü, İğardığı Pass, 2450–2550 m	20.VI–18. VII.1989	Ingo Wolf	7 ♂, 1 ♀	<i>Carabus stjernvalli</i> Mannh.	
<i>Lipaster</i> Motschulsky, 1866	<i>Carabus stjernvalli</i> stjernvalli Mannerheim, 1830	Turkey	Artvin, Region Doğu Karadeniz Bölümü, Şavşat/Ardahan, 2400 m	20.VI–18. VII.1989	Ingo Wolf	2 ♂, 1 ♀	<i>Carabus (Lipaster) tenebrius</i> Heinz & Staven	Březina B, Huber C, Marggi W (2017)
<i>Lipaster</i> Motschulsky, 1866	<i>Carabus stjernvalli</i> stjernvalli Mannerheim, 1830	Turkey	Çam Geçidi, 2400 m	14.VII.1990		2 ♂, 2 ♀	<i>Carabus stjernvalli tenebrius</i> Heinz & Staven	
<i>Lipaster</i> Motschulsky, 1866	<i>Carabus stjernvalli</i> stjernvalli Mannerheim, 1830	Turkey	Artvin, Şavşat, Cam-Pass, 2600 m	6–13.VII.1992	Walter Heinz	3 ♂, 1 ♀	<i>Carabus (Lipaster) tenebrius</i> Heinz & Staven	
<i>Lipaster</i> Motschulsky, 1866	<i>Carabus stjernvalli</i> stjernvalli Mannerheim, 1830	Turkey	Artvin, Şavşat, Cam-Pass, 2400 m (Yayla)	25–28.VI.1993	Kleinfeld & Schütze	1 ♀	<i>Carabus stjernvalli tenebrius</i> Heinz & Staven, 1989 (det. Kleinfeld, 1993)	
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus aumontii</i> <i>maroccanus</i> Bedel, 1895	Spain	Melilla [North Africa]	1968	Frank Kleinfeld	1 ♂	<i>Carabus aumontii maroccanus</i> Bedel	Březina B, Huber C, Marggi W (2017)
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus morbillosus</i> <i>alternans</i> Palliardi, 1825	Italy	Sicilia, Piana degli Albanesi, ca. 650 m	25.II.1991	Walter Heinz	2 ♂, 4 ♀	<i>Carabus morbillosus</i> <i>alternans</i> Palliardi	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus morbillosus</i> <i>alternans</i> Palliardi, 1825	Italy	Mazara [del Vallo], Contrade de Nicola?	21.XII.1993	Costelli	1 ♀	<i>Carabus morbillosus</i> <i>alternans</i> Palliardi	
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus morbillosus</i> <i>constantinus</i> Lapouge, 1899	France	Corsica, Porto-Vecchio			1 ♂	<i>Carabus morbillosus</i> <i>constantinus</i> Lapouge	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus morbillosus</i> <i>constantinus</i> Lapouge, 1899	Italy	Sardinia, Abbasanta [Oristano]	IX.1981	Henri Bamps	1 ♂	<i>Carabus morbillosus</i> <i>constantinus</i> Lapouge	
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus morbillosus</i> <i>constantinus</i> Lapouge, 1899	Italy	Sardinia, Abbasanta [Oristano]	24.III.1987	Daniel Prunier	2 ♂, 1 ♀	<i>Carabus morbillosus</i> <i>constantinus</i> Lapouge	
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus morbillosus</i> <i>constantinus</i> Lapouge, 1899	Italy	Sicilia, Island Lampedusa	II.1994	Michel Freney	1 ♂	<i>Carabus morbillosus lampeduse</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus morbillosus</i> <i>constantinus</i> Lapouge, 1899	Tunisia	Tunis	III.1982	Ulrich Hofmann	1 ♀	<i>Carabus morbillosus</i> <i>constantinus</i> Lapouge	
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus morbillosus</i> <i>constantinus</i> Lapouge, 1899	Tunisia	Gabès	5.XI.1989	Patrice Machard	2 ♂, 2 ♀	<i>Carabus morbillosus</i> <i>constantinus</i> Lapouge	
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus morbillosus</i> <i>cychrisans</i> Lapouge, 1899	Morocco	Saïdia	10.XII.1994	Guy Chavanon	2 ♂	<i>Carabus morbillosus</i> <i>marginatus</i> Lallemant	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus morbillosus macilentus</i> Lapouge, 1899	Spain	Mallorca, El Arenal	XI.1979		1 ♀	<i>Carabus morbillosus macilentus</i> Lapouge (det. Kleinfeld, 1984)	Březina B, Huber C, Marggi W (2017)
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus morbillosus morbilosus</i> Fabricius, 1792	France	Fréjus	VI.1989	Patrice Machard	1 ♀	<i>Carabus morbillosus cheminorum</i> Deuve	Březina B, Huber C, Marggi W (2017)
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus planatus</i> Chaudoir, 1843	Italy	Sicily, Nebrodi Mts, Portella Femmina Moria	25.VI.1986	Frank Kleinfeld	1 ♀	<i>Carabus planatus</i> Chd.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus rugosus boeticus</i> A. Deyrolle, 1852	Spain	Cádiz, La Línea [de la Concepción]	XI.1982	Ulrich Hofmann	1 ♂	<i>Carabus rugosus boeticus</i> Dyr.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus rugosus boeticus</i> A. Deyrolle, 1852	Spain	Pr. Cádiz, Umg. Tarifa	12.I.1982	Krätschmer	1 ♂, 1 ♀	<i>Carabus rugosus boeticus</i> Dyr.	
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus rugosus boeticus</i> A. Deyrolle, 1852	Spain	San Roque	XI.1984		1 ♀	<i>Carabus rugosus boeticus</i> Dyr.	
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus rugosus boeticus</i> A. Deyrolle, 1852	Spain	Umg. Tarifa	13.XII.1987	Walter Heinz	1 ♂, 2 ♀	<i>Carabus rugosus boeticus</i> Dyr.	
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus rugosus cellibericus</i> Germar, 1823	Portugal	Distr. Faro, Umg. Sagres	22.I.1983	Krätschmer	1 ♂, 1 ♀	<i>Carabus cellibericus brannani</i> Schaufuss	Březina B, Huber C, Marggi W (2017)
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus rugosus rugosus</i> Fabricius, 1792	Morocco	El-Fendek, w. Tétouan, ca. 350 m	26.XI–11. XII.1987	Walter Heinz	6 ♂, 1 ♀	<i>Carabus rugosus rugosus</i> F.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Macrothorax</i> Desmarest, 1851	<i>Carabus rugosus rugosus</i> Fabricius, 1792	Morocco	Cap Spartel b. Tanger, ca. 300 m	27.XI–11. XII.1987	Walter Heinz	1 ♀	<i>Carabus rugosus rugosus</i> F.	
<i>Meganebrius</i> Kraatz, 1895	<i>Carabus everesti</i> Kleinfeldi Korell, 1980	Nepal	Hilly	1980	Armin Korell	5 ♂, 2 ♀	<i>Carabus nepalensis kleinfeldi</i> Korell	Březina B, Huber C, Marggi W (2017)
<i>Meganebrius</i> Kraatz, 1895	<i>Carabus pseudoharmandi</i> Mandl, 1965	Nepal	Khandbari District, “Bakan” W of Tashigaon, 3200 m	3–8.IV.1982	A. & Z. Smetana	2 ♀	<i>Carabus pseudoharmandi</i> Mandl	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Meganebrius</i> Kraatz, 1895	<i>Carabus queinneci</i> Deuve, 1983	Nepal	Ganesh Himal, Rupchet, 3400 m	19.VII.1982	Thierry Deuve	1 ♂, 1 ♀	<i>Carabus queinneci</i> Deuve	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Meganebrius</i> Kraatz, 1895	<i>Carabus quinlani</i> quinlani Mandl, 1965	Nepal	Mustang District, Kali Gandaki Khola, Kalopani, 2400 m	V.1984	Holzschuh	1 ♂, 1 ♀	<i>Carabus quinlani sirkungensis</i> Blumenthal & Mütting	Březina B, Huber C, Marggi W (2017)
<i>Meganebrius</i> Kraatz, 1895	<i>Carabus quinlani</i> quinlani Mandl, 1965	Nepal	Bara Pokhari Lekh, sud Himalchuli, 3000–3500 m, coll. Bernard Lassalle	V.1984		2 ♂, 2 ♀	<i>Carabus quinlani himalchuliensis</i> Lassalle, 1985 (paratypes)	Březina B, Huber C, Marggi W (2017)
<i>Meganebrius</i> Kraatz, 1895	<i>Carabus scheibei</i> Eidam, 1937	Pakistan	Lawarai Pass, 3200 m	17–21.VII.1984	Richter	1 ♂	<i>Carabus lalandei</i> Ledoux (det. Kleinfeld, 1984)	Březina B, Huber C, Marggi W (2017)
<i>Meganebrius</i> Kraatz, 1895	<i>Carabus scheibei</i> Eidam, 1937	Pakistan	Lawarai Pass, 2700–3300 m	17–19.VII.1991	Walter Heinz	2 ♂, 2 ♀	<i>Carabus lalandei</i> Ledoux	
<i>Meganebrius</i> Kraatz, 1895	<i>Carabus tamang tamang</i> Deuve, 1983	Nepal	ca. 10 km N Trishuli Bazar, Gongga, 2700–2900 m	23–27.IV.1986	Frank Kleinfeld	2 ♂	<i>Carabus tamang tamang</i> Deuve (det. Kleinfeld)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Meganebrius</i> Kraatz, 1895	<i>Carabus wallichii wittmeri</i> Mandl, 1974	Nepal	Mailung Khola, ca. 22 km NNO Trishuli Bazar, vic. Gadrang, 3000 m	29–30.IV.1986	Frank Kleinfeld	3 ♂, 3 ♀	<i>Carabus wallichii wittmeri</i> Mandl (det. Kleinfeld, 1986)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Meganebrius</i> Kraatz, 1895	<i>Carabus wallichii wittmeri</i> Mandl, 1974	Nepal	Saghan Gompa	1980	Armin Korell	1 ♂	<i>Carabus wallichii wittmeri</i> Mandl	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Meganebrius</i> Kraatz, 1895	<i>Carabus wallichii</i> <i>wittmeri</i> Mandl, 1974	Nepal	Prov. Bagmati, Jangtang Ridge, NE Bahrabise, 3300 m	4–6.V.1981	Löbl & Smetana	2 ♂, 2 ♀	<i>Carabus wittmeri</i> Mandl	
<i>Megodontus</i> Solier, 1848	<i>Carabus avinovi</i> Semenov & Znojko, 1932	Russian Federation	S. Sakhalin, Mt. Tschekhov	VI.1973	Pierfranco Cavazzuti	1 ♂	<i>Carabus avinovi</i> Semenov & Znojko (det. A. Korell, 1990)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus bonvouloiri</i> <i>bonvouloiri</i> Chaudoir, 1863	Turkey	Anatolia, Trapezunt [Trabzon], coll. Museum Deva	1888	L. Ganglbauer	1 ♂	<i>Carabus bonvouloiri</i> <i>bonvouloiri</i> Chaudoir	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus bonvouloiri</i> <i>bonvouloiri</i> Chaudoir, 1863	Turkey	Anatolia, Col de Zigana, 1700 m, Trabzon	VII.1987	Bernard Lassalle	2 ♀	<i>Carabus bonvouloiri</i> <i>bonvouloiri</i> Chaudoir	
<i>Megodontus</i> Solier, 1848	<i>Carabus bonvouloiri</i> <i>bonvouloiri</i> Chaudoir, 1863	Turkey	Anatolia, Maçka, 1000 m, Trabzon	VII.1987	Bernard Lassalle	1 ♂	<i>Carabus bonvouloiri</i> <i>bonvouloiri</i> Chaudoir	
<i>Megodontus</i> Solier, 1848	<i>Carabus bonvouloiri</i> <i>bonvouloiri</i> Chaudoir, 1863	Turkey	Anatolia, Trabzon	VI.1982	Keith	1 ♀	<i>Carabus bonvouloiri</i> <i>bonvouloiri</i> Chaudoir	
<i>Megodontus</i> Solier, 1848	<i>Carabus bonvouloiri</i> <i>bonvouloiri</i> Chaudoir, 1863	Turkey	Anatolia Sett., Tonia (Trabzon)	16.VII.1987	Pierfranco Cavazzuti	1 ♀	<i>Carabus bonvouloiri</i> <i>kolatdaghensis</i> Breuning	Avgin SS, Cavazutti P (2011)
<i>Megodontus</i> Solier, 1848	<i>Carabus bonvouloiri</i> <i>bonvouloiri</i> Chaudoir, 1863	Turkey	Anatolia Sett., (Trabzon) Zigana Pass, 2200 m	15.VII.1989	Pierfranco Cavazzuti	1 ♂	<i>Carabus bonvouloiri</i> <i>kolatdaghensis</i> Breuning	
<i>Megodontus</i> Solier, 1848	<i>Carabus bonvouloiri</i> <i>casalei</i> Cavazzuti, 1986	Turkey	Anatolia, env. Artvin, 1600 m	VII.1991	Bernard Lassalle	2 ♂	<i>Carabus bonvouloiri casalei</i> Cavazzuti	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus bonvouloiri</i> <i>fortunatus</i> Heinz, 1970	Turkey	Anatolia, Hopa, 700 m, Artvin	VII.1988	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus bonvouloiri fortunatus</i> Heinz	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus bonvouloiri</i> <i>kaschkarensis</i> Blumenthal & Breuning, 1967	Turkey	Anatolia, Erzurum, Ispir	18.VII.1990	Patrice Machard	1 ♀	<i>Carabus bonvouloiri kaschkarensis</i> Blumenthal & Breuning	Avgin SS, Cavazutti P (2011); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus bonvouloiri</i> <i>kaschkarensis</i> Blumenthal & Breuning, 1967	Turkey	Anatolia, Ovit Pass	VI.1994	F. Auvray	1 ♂	<i>Carabus bonvouloiri kaschkarensis</i> Blumenthal & Breuning	
<i>Megodontus</i> Solier, 1848	<i>Carabus caelatus caelatus</i> Fabricius, 1801	Bosnia and Herzegovina	Brezovača, 700 m	29.VIII.1987	Božo Drovenik	1 ♂, 1 ♀	<i>Carabus caelatus</i> <i>sarajevoensis</i> Apfelbeck	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus caelatus caelatus</i> Fabricius, 1801	Italy	Mt. Croce, Attians, Udine	VII.1984		1 ♂, 1 ♀	<i>Carabus caelatus caelatus</i> Fabricius	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus caelatus caelatus</i> Fabricius, 1801	Slovenia	Poljubinj, VM01, Tolmin	VIII.1982	Božo Drovenik	2 ♂, 4 ♀	<i>Carabus caelatus caelatus</i> Fabricius	
<i>Megodontus</i> Solier, 1848	<i>Carabus caelatus caelatus</i> Fabricius, 1801	Slovenia	Lašče, Carn., coll. Museum Sibiu			1 ♀	<i>Carabus caelatus</i> <i>sarajevoensis</i> Apfelbeck	
<i>Megodontus</i> Solier, 1848	<i>Carabus caelatus dalmatinus</i> Duftschmid, 1812	Croatia	Dalmatia, Mosor Planina	VI.1974		1 ♀	<i>Carabus caelatus dalmatinus</i> Duftschmid	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Megodontus</i> Solier, 1848	<i>Carabus caelatus dalmatinus</i> Dufschmid, 1812	Croatia	Velebit, 800 m, Krasno	VI.1998	Ivan Rapuzzi	2 ♂	<i>Carabus caelatus macretus</i> Kraatz	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus caelatus schreiberi</i> Kraatz, 1877	Croatia	Delnice, coll. Stiller			1 ♀	<i>Carabus caelatus schreiberi</i> Kraatz	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus caelatus schreiberi</i> Kraatz, 1877	Italy	Trieste, San Dorligo della Valle	18–30.VIII.1986	Posarini	2 ♂, 2 ♀	<i>Carabus caelatus schreiberi</i> Kraatz	
<i>Megodontus</i> Solier, 1848	<i>Carabus caelatus schreiberi</i> Kraatz, 1877	Slovenia	Postojna	5.VIII.1986	Frank Kleinfeld	1 ♂, 1 ♀	<i>Carabus caelatus schreiberi</i> Kraatz	
<i>Megodontus</i> Solier, 1848	<i>Carabus caelatus schreiberi</i> Kraatz, 1877	Slovenia	Lirska Bistrica, Vremška Dolina, (Reka)	21.VI–21.VII.1997	Dušan Čatloš	2 ♂, 2 ♀	<i>Carabus caelatus schreiberi</i> Kraatz	
<i>Megodontus</i> Solier, 1848	<i>Carabus croaticus bosnicus</i> Apfelbeck, 1890	Bosnia and Herzegovina	Brezovača, 700 m	29.VIII.1987	Božo Drovenik	1 ♀	<i>Carabus croaticus kobingeri</i> Apfelbeck	Březina B, Huber C, Marggi W (2017); Deuve Th (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus croaticus bosnicus</i> Apfelbeck, 1890	Bosnia and Herzegovina	Galatica [?] Pl., 1100 m	9.X.1987	Božo Drovenik	1 ♂, 1 ♀	<i>Carabus croaticus kobingeri</i> Apfelbeck	
<i>Megodontus</i> Solier, 1848	<i>Carabus croaticus bosnicus</i> Apfelbeck, 1890	Bosnia and Herzegovina	Hrčavka, Zelengora	22.IX.1984	Božo Drovenik	4 ♀	<i>Carabus croaticus bosnicus</i> Apfelbeck	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus croaticus croaticus</i> Dejean, 1826	Croatia	Bijela Kosa, Val. Kapela, 1330 m, coll. Stiller	26.V.1917		1 ♂	<i>Carabus croaticus croaticus</i> Dejean	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus croaticus croaticus</i> Dejean, 1826	Slovenia	Javornik	2.XI.1973		1 ♀	<i>Carabus croaticus frankenbergeri</i> Obenberger	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus croaticus croaticus</i> Dejean, 1826	Slovenia	Travna Gora, Ribnica	IV.1974	Rudolf Kenyeri	1 ♂	<i>Carabus croaticus croaticus</i> Dejean	
<i>Megodontus</i> Solier, 1848	<i>Carabus croaticus croaticus</i> Dejean, 1826	Slovenia	Mokrec, 1000 m	X.1985	Božo Drovenik	5 ♂, 6 ♀	<i>Carabus croaticus frankenbergeri</i> Obenberger	
<i>Megodontus</i> Solier, 1848	<i>Carabus exaratus</i> Quensel, 1806	Georgia	Caucasus, Kazbegi, 1700 m, soil trap	19–24.VII.1989	Dezso Szalóki	1 ♂, 1 ♀	<i>Carabus exaratus</i> Quensel (det. I. Retezár, 1989)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus exaratus</i> Quensel, 1806	Russian Federation	Caucasus bor., Mt. Abago, 2000 m	20–30.IX.1990	S. Babia	3 ♂, 3 ♀	<i>Carabus exaratus</i> Quensel (det. I. Retezár, 1991)	
<i>Megodontus</i> Solier, 1848	<i>Carabus exaratus</i> Quensel, 1806	Russian Federation	Caucasus, Dombai, 1600 m	VIII.1987	Kartasov	3 ♂	<i>Carabus exaratus</i> Quensel	
<i>Megodontus</i> Solier, 1848	<i>Carabus exaratus</i> Quensel, 1806	Russian Federation	N. Caucasus, 3000 m, Grosny Distr.	VIII.1994	Dušan Čatloš	1 ♂, 1 ♀	<i>Carabus exaratus prahwei</i> Lutshnik	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus gyllenhalii</i> Fischer von Waldheim, 1828	Ukraine	Crimea, Simeiz	10–20.X.1993	Stepogre	2 ♂, 1 ♀	<i>Carabus gyllenhalii</i> Fischer von Waldheim	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus kolbei</i> atno Rost, 1908	Japan	under Pass. Nishhoh, alt. 600 m, Hidaka-T, Saru-Co., Hokkaido	9.VIII.1983	Yuki Imura	1 ♂, 1 ♀	<i>Carabus kolbei nitidipunctatus</i> (Ishikawa) (det. Y. Imura)	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus kolbei kolbei</i> Roeschke, 1897	Japan	Hangandate, alt. 50 m, Niikappu-Town, Niikappu-Co. Hokkaido	17.VIII.1985	Yuki Imura	1 ♂, 1 ♀	<i>Carabus kolbei kolbei</i> Roeschke	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Megodontus</i> Solier, 1848	<i>Carabus kolbei munakataorum</i> (Ishikawa, 1969)	Japan	Hokkaidō	20.X.1973		1 ♀	<i>Carabus kolbei munakataorum</i> (Ishikawa) (det. Kleinfeld, 1991)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus leachii</i> <i>leachii</i> Fischer von Waldheim, 1823	Kazakhstan	Semipalatinsk (50.26N/80.16E)	25–30.VII.1992	Siniaev	3 ♂	<i>Carabus leachii leachii</i> Fischer von Waldheim (det. Kleinfeld, 1994)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus persianus javahardehensis</i> Deuve, 2000	Iran	NW Mazandaran Prov., Ramsar-Javaher Deh vill. env., 1100 m	6–7.VI.2001	Čatloš & Reitmaier	1 ♂, 1 ♀	<i>Carabus persianus javahardehensis</i> Deuve	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus schoenherri schoenherri</i> Fischer von Waldheim, 1820	Russian Federation	Orenburg			1 ♀	<i>Carabus schoenherri schoenherri</i> Fischer von Waldheim (det. Breuning, det. Kleinfeld, 1990)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus schoenherri schoenherri</i> Fischer von Waldheim, 1820	Russian Federation	Krasnoyarsk	28.VI.1994	M. Danilevsky	1 ♀	<i>Carabus schoenherri schoenherri</i> Fischer von Waldheim (det. Breuning, det. Kleinfeld)	
<i>Megodontus</i> Solier, 1848	<i>Carabus septemcarinatus septemcarinatus</i> Motschulsky, 1840	Georgia	Dolina Pskhu, yallis Baayu, Caucasus occid., 1000 m	9–15.VII.1977	Imre Retezár	2 ♂, 1 ♀	<i>Carabus septemcarinatus</i> Motschulsky (det. I. Retezár, 1990)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019); Retezár I (2008)
<i>Megodontus</i> Solier, 1848	<i>Carabus septemcarinatus</i> Motschulsky, 1840	Georgia	Caucasus occid., 1200 m	5–16.VI.1977	K. Gaskó	1 ♂, 1 ♀	<i>Carabus septemcarinatus</i> Motschulsky	
<i>Megodontus</i> Solier, 1848	<i>Carabus septemcarinatus</i> Motschulsky, 1840	Georgia	Besleti, Caucasus	VI.1978		1 ♀	<i>Carabus septemcarinatus</i> Motschulsky	
<i>Megodontus</i> Solier, 1848	<i>Carabus septemcarinatus</i> Motschulsky, 1840	Russian Federation	Caucasus	VI.1986	Frank Kleinfeld	1 ♂, 1 ♀	<i>Carabus septemcarinatus</i> Motschulsky	
<i>Megodontus</i> Solier, 1848	<i>Carabus septemcarinatus</i> Motschulsky, 1840	Russian Federation	Caucasus		Ulrich Hofmann	1 ♀	<i>Carabus septemcarinatus</i> Motschulsky	
<i>Megodontus</i> Solier, 1848	<i>Carabus septemcarinatus</i> Motschulsky, 1840	Turkey	Region Kars, Erzerum, Bölümu, Igardagi Pass, 1900 m	20.V–18.VII.1989	Ingo Wolf	1 ♂	<i>Carabus septemcarinatus</i> Motschulsky	
<i>Megodontus</i> Solier, 1848	<i>Carabus stroganowi stroganowi</i> Zoubkoff, 1837	Iran	NW Mazandaran Prov., Chalus vill. env., 150 m	3–6.VI.2001	Čatloš & Reitmaier	1 ♂, 1 ♀	<i>Carabus stroganowi stroganowi</i> Zoubkoff	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus vietnaghoffi bowringi</i> Chaudoir, 1863	Russian Federation	Primorskij Kraj, Vladivostok	26.VII.1990	A. Pütz	4 ♂, 1 ♀	<i>Carabus vietnaghoffi bowringi</i> Semenov	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus vietnaghoffi bowringi</i> Chaudoir, 1863	Russian Federation	Far East, Primorskij Kraj, v. Barabash-Levada	10.VII.1991		2 ♀	<i>Carabus vietnaghoffi bowringi</i> Chaudoir	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus andrzejuscii</i> Fischer von Waldheim, 1823	Slovakia	Stuzica valley, Vychodne Karpaty	2.VI.1994	Dušan Čatloš	1 ♂, 3 ♀	<i>Carabus violaceus andrzejuscii</i> Fischer von Waldheim	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus aurichalceus</i> (Kraatz, 1879)	Spain	Sierra Polombera, 1000 m, Santander	VI.1988	Bernard Lassalle	3 ♂, 3 ♀	<i>Carabus aurichalceus</i> (Kraatz)	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus aurolimbatus</i> Dejean, 1830	Russian Federation	Urali	10.VII.1995	Michel Freney	1 ♀	<i>Carabus aurolimbatus</i> Dejean	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus aurolimbatus</i> Dejean, 1830	Russian Federation	Kabardino-Balkaria, Caucasus centr., vall. Azau, 2500 m	10–20.VII.1994	Imre Retezár	1 ♀	<i>Carabus violaceus aurolimbatus</i> Dejean (det. Retezár, 1998)	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus azurescens</i> Dejean, 1826	Bosnia and Herzegovina	Manjača, Zepče, 1000 m	26.IV.1979	Božo Drovenik	3 ♂, 3 ♀	<i>Carabus violaceus azurescens</i> Dejean	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus azurescens</i> Dejean, 1826	Croatia	Velebit Mts	VII.1982		1 ♀	<i>Carabus violaceus azurescens</i> Dejean	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus azurescens</i> Dejean, 1826	Croatia	Velebitgebirge, Oltare- Krasno, ca. 1000 m	V–VI.1988	Alfred Puchner	3 ♀	<i>Carabus violaceus azurescens</i> Dejean	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus azurescens</i> Dejean, 1826	Serbia	Majdanpek-Rajkova	16.VI.1987		1 ♂, 1 ♀	<i>Carabus violaceus azurescens krajnensis</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus baeterrensis</i> Lapouge, 1901	France	Rennes-les-Bains, Aude	VI.1984	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus violaceus bicornatus</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus baeterrensis</i> Lapouge, 1901	France	Pic de Nore, Montagne Noire	XI.1990	Henri Bamps	2 ♂, 3 ♀	<i>Carabus violaceus viridilucens</i> Barthe	Březina B, Huber C, Marggi W (2017); Turin H, Penev L, Casale A (eds.) (2003)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus baeterrensis</i> Lapouge, 1901	France	Forêt de la Loubatière, 1000 m, Aude	VI.1985	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus baeterrensis</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus baeterrensis</i> Lapouge, 1901	France	Aude-Niort, Forêt de Niave	X.1991		2 ♂	<i>Carabus baeterrensis</i> Lapouge	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus dryas</i> Gistel, 1857	Montenegro	Durmitor [National Park], 1000 m	VI.1985		1 ♂, 1 ♀	<i>Carabus violaceus merdianus</i> Apfelbeck	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus dryas</i> Gistel, 1857	Greece	Mt. Pangasion, 1500 m, Kavala	VII.1994	Bernard Lassalle	2 ♂, 3 ♀	<i>Carabus violaceus letellieri</i> Blumenthal	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus exasperatus</i> Duftschmid, 1812	Austria	Styria, Niederalpl, 1300 m, Toniongebirge	IV.1988	Sach	1 ♂	<i>Carabus violaceus exasperatus</i> Duftschmid	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus exasperatus</i> Duftschmid, 1812	Hungary	Mt. Pilis	VIII.1974	K. Gaskó	2 ♂, 1 ♀	<i>Carabus violaceus exasperatus</i> Duftschmid	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus exasperatus</i> Duftschmid, 1812	Hungary	Budapest, Cinkota	4–11.VIII.1980	Imre Retezár	2 ♂, 2 ♀	<i>Carabus violaceus rakosiensis</i> Csiki	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus exasperatus</i> Duftschmid, 1812	Hungary	Budapest, Ferihegyi repülőtér	2–10.VI.1993	Dezső Szalóki	1 ♂, 1 ♀	<i>Carabus violaceus rakosiensis</i> Csiki (det. Szalóki, 1993)	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus exasperatus</i> Duftschmid, 1812	Hungary	Farkasgyepű, [Veszprém]	VIII.1979	László Tóth	2 ♀	<i>Carabus violaceus exasperatus</i> Duftschmid	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus exasperatus</i> Dufschmid, 1812	Hungary	Mt. Zemplén, Penkőgő	VII.1976	Imre Retezár	5 ♂, 4 ♀	<i>Carabus violaceus pseudoviolaecus</i> (Kr.)	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus exasperatus</i> Dufschmid, 1812	Hungary	Mt. Zemplén, Rostalló	28.VI–17. VII.1993	Imre Retezár	1 ♂, 1 ♀	<i>Carabus germarii exasperatus</i> Dufschmid	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus exasperatus</i> Dufschmid, 1812	Slovakia	Trenčín	VII.1978	Adalbert Takács	1 ♂, 1 ♀	<i>Carabus violaceus pseudoviolaecus</i> (Kr.)	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus exasperatus</i> Dufschmid, 1812	Slovakia	Trenčín	VIII.1980	Adalbert Takács	2 ♂, 4 ♀	<i>Carabus violaceus pseudoviolaecus</i> (Kr.)	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus fiorii</i> Born, 1901	Italy	San Donà di Piave, Veneto	VI.1984		1 ♂, 1 ♀	<i>Carabus germarii fiorii</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus fiorii</i> Born, 1901	Italy	Bazzano [Valsamoggia, Bologna, region Emilia-Romagna]	21.IV.1984	Cl. Sola	2 ♂, 2 ♀	<i>Carabus germarii fiorii</i> Born	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus fiorii</i> Born, 1901	Italy	Castelnuovo, Torr Tiepido	21.VI.1990	Cl. Sola	1 ♂	<i>Carabus germarii fiorii</i> Born	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus fulgens</i> Charpentier, 1825	France	Gourette, 1100 m	VII.1987	Daniel Prunier	5 ♂, 3 ♀	<i>Carabus violaceus fulgens</i> Charpentier	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus fulgens</i> Charpentier, 1825	France	Céret	21.VIII.1987	Patrice Machard	3 ♂, 3 ♀	<i>Carabus violaceus gerundensis</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus fulgens</i> Charpentier, 1825	France	Forêt de Compiègne, Oise	VII.1981	Daniel Prunier	1 ♂, 1 ♀	<i>Carabus violaceus pseudofulgens</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus fulgens</i> Charpentier, 1825	France	Cazaux	VIII.1981	Giraude?	2 ♂, 1 ♀	<i>Carabus violaceus pseudofulgens</i> Born	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus fulgens</i> Charpentier, 1825	France	Lacanau, Gironde	16.X.1985	Frank Kleinfeld	1 ♀	<i>Carabus violaceus pseudofulgens</i> Born	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus fulgens</i> Charpentier, 1825	France	Saint-Jean-Pied-de-Port	VIII.1986	Daniel Prunier	3 ♂, 2 ♀	<i>Carabus violaceus pseudofulgens</i> Born	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus fulgens</i> Charpentier, 1825	Spain	Moncayo, Zaragoza	VI.1984		1 ♂, 3 ♀	<i>Carabus violaceus ibericus</i> (Jeanne)	Březina B, Huber C, Marggi W (2017); Turin H, Penev L, Casale A (eds.) (2003)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus fulgens</i> Charpentier, 1825	Spain	Navarra, Sierra de Andia	VI.1987	E. Brañes	3 ♂, 3 ♀	<i>Carabus violaceus pseudofulgens</i> Born	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus fulgens</i> Charpentier, 1825	Spain	Montseny, Barcelona	VII.1985		1 ♂, 1 ♀	<i>Carabus violaceus muelleri</i> Haury	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus germarii</i> Sturm, 1815	Austria	(Carinthia) Weissensee b. Nagg, 1000–1100 m	X.1982	Walter Heinz	1 ♂, 1 ♀	<i>Carabus germarii savinicus</i> (Hammer)	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus germarii</i> Sturm, 1815	Austria	(Sbg.) Dienter Sttl. b. Mühlb (Hochkönig), 1200 m	X.1982	Walter Heinz	2 ♂, 3 ♀	<i>Carabus germarii styriensis</i> Breuning	Mauerhofer A (1979)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus germarii</i> Sturm, 1815	Austria	Kärnten, Ossiacher Täuern, ca. 850 m	7–12.VIII.1985	Ingo Wolf	1 ♀	<i>Carabus germarii styriensis</i> Breuning	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus germarii</i> Sturm, 1815	Austria	Styria, Kotterwald, Radlberg, 800 m	IV.1988	Sach	1 ♀	<i>Carabus violaceus obliquus</i> C.G.Thomson	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus germarii</i> Sturm, 1815	Hungary	Pécs	14–16.VII.1990	Slaba	1 ♂, 1 ♀	<i>Carabus violaceus germarii obliquus</i> C.G.Thomson	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus germarii</i> Sturm, 1815	Italy	Friuli, Udine, Matajur Mt., 1600 m	8.VIII.1998	Ivan Rapuzzi	2 ♀	<i>Carabus violaceus germarii romborensis</i> Bernau	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus germarii</i> Sturm, 1815	Slovenia	Podčaven, Ajdovščina	VII.1981	Božo Drovenik	7 ♂, 2 ♀	<i>Carabus germarii savinicus</i> (Hammer)	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus germarii</i> Sturm, 1815	Slovenia	Kamniško-Savinjske Alpe	VIII.1985		1 ♂, 1 ♀	<i>Carabus germarii savinicus</i> (Hammer)	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus germarii</i> Sturm, 1815	Slovenia	Travna-Gora	VII.1980	Božo Drovenik	4 ♂, 6 ♀	<i>Carabus germarii germarii</i> Sturm	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus germarii</i> Sturm, 1815	Slovenia	Mt. Krim, 1000 m	X.1982	Božo Drovenik	2 ♂, 1 ♀	<i>Carabus germarii germarii</i> Sturm	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus germarii</i> Sturm, 1815	Slovenia	Mokrec	X.1982	Božo Drovenik	1 ♂, 1 ♀	<i>Carabus germarii germarii</i> Sturm	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus germarii</i> Sturm, 1815	Slovenia	Postojna	VI.1972		2 ♂, 2 ♀	<i>Carabus germarii germarii</i> Sturm	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus germarii</i> Sturm, 1815	Slovenia	Gorjanci, 600 m	VII.1979	Božo Drovenik	2 ♂, 2 ♀	<i>Carabus germarii obliquus</i> C.G.Thomson	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus mixtus</i> Géhin, 1878	France	Forêt de Saou, Drôme	XI.1984	Henri Bamps	5 ♂, 6 ♀	<i>Carabus purpurascens mixtus</i> Géhin	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus mixtus</i> Géhin, 1878	France	Forêt de Saou, Drôme	30.VIII.1971	Patrice Machard	2 ♂, 2 ♀	<i>Carbus violaceus neomixtus</i> Tarrier	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus mixtus</i> Géhin, 1878	France	Drôme, Vercors, Forêt de Lente, ca. 1200 m	VII.1998	Andreas Müller	6 ♂, 5 ♀	<i>Carabus violaceus vocontianus</i> Keith	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus neesi</i> Hoppe & Hornschuch, 1825	Austria	Tirol, coll. Museum Deva	1889		1 ♂	<i>Carabus germarii neesi</i> Hoppe & Hornschuch	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus neesi</i> Hoppe & Hornschuch, 1825	Switzerland	Rumania, coll. Museum Deva	1890		1 ♂	<i>Carabus germarii neesi</i> Hoppe & Hornschuch	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus picenus</i> A. Villa & G. B. Villa, 1838	Italy	Florence	VIII.1981		1 ♂, 1 ♀	<i>Carabus violaceus picenus</i> A. Villa & G.B. Villa	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus picenus</i> A. Villa & G. B. Villa, 1839	Italy	Gran Sasso, Abruzzo, 1700 m, Campo Imperatore	13.VII.1981		1 ♀	<i>Carabus violaceus bruschii</i> Tarrier	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus purpurascens</i> Fabricius, 1787	Belgium	Forêt de Soignes, Brabant			1 ♂, 2 ♀	<i>Carabus violaceus laevicostatus</i> Lapouge	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus purpurascens</i> Fabricius, 1787	Belgium	Forêt de Soignes, Waterloo	IX.1981		2 ♀	<i>Carabus violaceus crenatocostatus</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus purpurascens</i> Fabricius, 1787	France	Forêt de Sorges	29.IV.1975	Patrice Machard	2 ♂, 2 ♀	<i>Carabus violaceus purpurascens osismius</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus purpurascens</i> Fabricius, 1787	France	Oise, Forêt de Compiègne	11.VII.1981	Daniel Prunier	6 ♂, 4 ♀	<i>Carabus violaceus laevicostatus</i> Lapouge	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus purpurascens</i> Fabricius, 1787	France	Urcy, Côte-d'Or	VIII.1987	Henri Bamps	2 ♂, 2 ♀	<i>Carabus purpurascens jurassicus</i> David & Marchal	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus purpurascens</i> Fabricius, 1787	France	Dordogne, zw. Mensignac und Gravelle	VII.1997	Andreas Müller	3 ♂, 1 ♀	<i>Carabus pseudopurpurascens</i> Breuning	Turin H, Penev L, Casale A (eds.) (2003)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus rivivensis</i> Kolbe, 1887	Bulgaria	Stará Planina, Šipka, 1300 m	9.VI.1990	Slavoj Budka	1 ♂, 1 ♀	<i>Carabus violaceus skombrosensis</i> Eidam	Březina B, Huber C, Marggi W (2017); Guéorguiev BV, Lobo JM (2006)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus rivivensis</i> Kolbe, 1887	Bulgaria	Stará Planina, Petrohan Pass, 1400–1500 m	12.VIII.1992	Walter Heinz	2 ♂, 2 ♀	<i>Carabus violaceus skombrosensis</i> Eidam	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus salisburgensis</i> (Kraatz, 1879)	Austria	Umgeb. Almsee, Grunau im Almtal	5.VI.1999	Andreas Müller	3 ♂, 3 ♀	<i>Carabus violaceus salisburgensis</i> (Kraatz)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus salisburgensis</i> (Kraatz, 1879)	Germany	Bayerischen Alpen, Murnauer Moos	3.XI.1984	Ingo Wolf	2 ♂, 1 ♀	<i>Carabus violaceus salisburgensis</i> (Kraatz)	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus salisburgensis</i> (Kraatz, 1879)	Germany	Region Ostallgäu Lkrs. Füssen, Umgeb. Dreihalm am Tegelberg, ca. 1400 m	15.X.1988	Ingo Wolf	1 ♂, 2 ♀	<i>Carabus violaceus salisburgensis</i> (Kraatz)	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus salisburgensis</i> (Kraatz, 1879)	Germany	Lkrs., Garmisch Partk., Murnauer Moos	27.X.1989	Ingo Wolf	2 ♂, 1 ♀	<i>Carabus violaceus salisburgensis</i> (Kraatz)	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus salisburgensis</i> (Kraatz, 1879)	Switzerland	Vaud, Col d'Aiguillon	3.X.1980	Daniel Prunier	2 ♂, 1 ♀	<i>Carabus violaceus meyeri</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus salisburgensis</i> (Kraatz, 1879)	Switzerland	Le Chasseron, 1607 m [Vaud]	X.1988	Bernard Lassalle	4 ♂, 5 ♀	<i>Carabus violaceus meyeri</i> Born	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus salisburgensis</i> (Kraatz, 1879)	Switzerland	VD, Les Cluds (Jura), 1200 m	12.XI.1988	Feller	2 ♂, 3 ♀	<i>Carabus violaceus meyeri</i> Born	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus violaceus</i> Linnaeus, 1758	Czech Republic	Bohemia	VI.1980	Adalbert Takács	1 ♂, 2 ♀	<i>Carabus violaceus candidatus</i> Duftschmid	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus</i> <i>violaceus</i> Linnaeus, 1758	Czech Republic	Bohemia merid., Pisek env.	VI.1982	Ingo Wolf	1 ♂, 2 ♀	<i>Carabus violaceus violaceus</i> Linnaeus	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus</i> <i>violaceus</i> Linnaeus, 1758	Czech Republic	Bokovice, Moravia centr.	VI.1980	Adalbert Takács	1 ♂, 1 ♀	<i>Carabus violaceus</i> <i>pseudolaevigatus</i> Breuning	Turin H, Penev L, Casale A (eds.) (2003)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus</i> <i>violaceus</i> Linnaeus, 1758	Czech Republic	Bohemia	VII.1982	Adalbert Takács	1 ♂, 1 ♀	<i>Carabus violaceus</i> <i>subcarbonatus</i> Niedl	Turin H, Penev L, Casale A (eds.) (2003)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus</i> <i>violaceus</i> Linnaeus, 1758	Czech Republic	Bohemia merid., Pisek env.	9.VI.1985	Slavoj Budka	3 ♂, 2 ♀	<i>Carabus violaceus violaceus</i> Linnaeus	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus</i> <i>violaceus</i> Linnaeus, 1758	Czech Republic	Bohemia merid., Pisek env.	3.VII.1991	Slavoj Budka	3 ♂, 2 ♀	<i>Carabus violaceus violaceus</i> Linnaeus	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus</i> <i>violaceus</i> Linnaeus, 1758	Czech Republic	Hluboká nad Vltavou	17.III.1991	Slavoj Budka	2 ♀	<i>Carabus violaceus violaceus</i> Linnaeus	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus</i> <i>violaceus</i> Linnaeus, 1758	Germany	Lüneburger Heide, Munster	5.VIII.1977	H. Dahlheuser	1 ♀	<i>Carabus violaceus violaceus</i> Linnaeus (det. Kleinfeld, 1990)	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus</i> <i>violaceus</i> Linnaeus, 1758	Germany	Umgeb. Offensee, 360 m	X.1986	Sach	1 ♂	<i>Carabus violaceus psilopterus</i> (Kraatz, 1879)	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus</i> <i>violaceus</i> Linnaeus, 1758	Germany	Durlach-Baden	I.1979	Ulrich Hofmann	1 ♂	<i>Carabus violaceus psilopterus</i> (Kraatz)	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus</i> <i>violaceus</i> Linnaeus, 1758	Germany	Schleswig-Holstein	VII.1997	Klengenber	1 ♂, 4 ♀	<i>Carabus violaceus intermarinus</i> Blumenthal & Staven	Turin H, Penev L, Casale A (eds.) (2003)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus</i> <i>violaceus</i> Linnaeus, 1758	Poland	Bukowina	X.1981	Ulrich Hofmann	1 ♂, 1 ♀	<i>Carabus violaceus violaceus</i> Linnaeus	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus</i> <i>violaceus</i> Linnaeus, 1758	Poland	Okawa	V-VI.1990		1 ♂, 2 ♀	<i>Carabus violaceus violaceus</i> Linnaeus	
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus</i> <i>violaceus</i> Linnaeus, 1758	Slovakia	Nová Sedlica	8.X.1990	M. Kalabza	1 ♂, 1 ♀	<i>Carabus violaceus</i> <i>carbonatus</i> Schaufuss	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus</i> <i>vilasuljensis</i> Apfelbeck, 1894	Bosnia and Herzegovina	Igman Planina	IX.1984	Božo Drovnik	1 ♂, 2 ♀	<i>Carabus violaceus scordiscus</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Megodontus</i> Solier, 1848	<i>Carabus violaceus</i> <i>volfii</i> Dejean, 1826	Hungary	Bátorliget, Com. Szabolcs	2-8.VIII.1993	Imre Retezár	2 ♂, 2 ♀	<i>Carabus violaceus betuliae</i> Csiki	Březina B, Huber C, Marggi W (2017)
<i>Mesocarabus</i> C. G. Thomson, 1875	<i>Carabus dufourii baguenai</i> (Breuning, 1926)	Spain	Granada, Sierra de la Sagra	VI.1987	E. Brañes	3 ♂, 3 ♀	<i>Carabus lusitanicus baguenai</i> (Breuning)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Mesocarabus</i> C. G. Thomson, 1875	<i>Carabus dufourii baguenai</i> (Breuning, 1926)	Spain	Granada, Guadix Baza	IV.1988		1 ♂, 1 ♀	<i>Carabus lusitanicus nevadensis</i> Branes	Turin H, Penev L, Casale A (eds.) (2003)
<i>Mesocarabus</i> C. G. Thomson, 1875	<i>Carabus dufourii</i> <i>dufourii</i> Dejean, 1830	Spain	Málaga	VI.1984		1 ♂, 1 ♀	<i>Carabus dufourii</i> Dejean	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Mesocarabus</i> C. G. Thomson, 1875	<i>Carabus dufourii</i> <i>dufourii</i> Dejean, 1830	Spain	Los Barrios, Cádiz	XI.1984		1 ♂	<i>Carabus problematicus dufourii</i> Dejean	
<i>Mesocarabus</i> C. G. Thomson, 1875	<i>Carabus dufourii</i> <i>dufourii</i> Dejean, 1830	Spain	Granada, Puerto de los Alazores	XI.1986	E. Brañes	3 ♂, 3 ♀	<i>Carabus dufourii scaber</i> Lapouge	Turin H, Penev L, Casale A (eds.) (2003)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus dufourii</i> <i>dufourii</i> Dejean, 1830	Spain	Andal[usia], Algeciras	27.IV.1971		1 ♂	<i>Carabus dufourii</i> Dejean (det. A. Korell, 1987)	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus dufourii</i> <i>dufourii</i> Dejean, 1830	Spain	[Andalucia], Cádiz, Algeciras	XI.1987		1 ♀	<i>Carabus dufourii papillatus</i> Lapouge, 1902	Turin H, Penev L, Casale A (eds.) (2003)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus dufourii</i> <i>dufourii</i> Dejean, 1830	Spain	Ronda, Málaga	VII.1985		2 ♂	<i>Carabus dufourii rosalesi</i> Reiche	Březina B, Huber C, Marggi W (2017)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus</i> <i>antiquus</i> Dejean, 1826	Portugal	Distr. Beja, Umg. Almodovar	17.I.1982	Krätschmer	1 ♂, 1 ♀	<i>Carabus lusitanicus antiquus</i> Dej.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus</i> <i>brabeus</i> Schaufuss, 1862	France	Pyrénées-Orientales, Chateau Pignan	VI.1981		2 ♀	<i>Carabus lusitanicus macrocephalus</i> <i>barcelecoanus</i> Lap.	Březina B, Huber C, Marggi W (2017)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus</i> <i>brabeus</i> Schaufuss, 1862	France	Col d'Armostéguy	26.VIII.1986	Daniel Prunier	3 ♂	<i>Carabus lusitanicus macrocephalus</i> <i>barcelecoanus</i> Lap.	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus</i> <i>brevis</i> Dejean, 1826	Spain	Madrid, Fuencarral	5.X.1986	Daniel Prunier	1 ♂, 3 ♀	<i>Carabus lusitanicus brevis</i> Dejean	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus</i> <i>brevis</i> Dejean, 1826	Spain	Madrid, El Pardo	25.X.1987	Daniel Prunier	1 ♂	<i>Carabus lusitanicus brevis</i> Dejean	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus</i> <i>brevis</i> Dejean, 1826	Spain	Madrid, Colmenar Viejo	IV.1985	Daniel Prunier	1 ♂, 1 ♀	<i>Carabus lusitanicus brevis</i> Dejean	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus</i> <i>brevis</i> Dejean, 1826	Spain	Madrid, Colmenar Viejo	19.III.1986	Daniel Prunier	1 ♂	<i>Carabus lusitanicus brevis</i> Dejean	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus</i> <i>brevis</i> Dejean, 1826	Spain	Zaragoza, Sierra del Moncayo, 1300 m	VIII.1982	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus lusitanicus</i> <i>aragonicus</i> Ganglbauer	Březina B, Huber C, Marggi W (2017)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus</i> <i>brevis</i> Dejean, 1826	Spain	La Rioja, Villoslada de Cameros	2.VII.1987	F. Rodrigues	1 ♂, 1 ♀	<i>Carabus lusitanicus</i> <i>aragonicus</i> Ganglbauer	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus</i> <i>brevis</i> Dejean, 1826	Spain	La Serrada (Ávila)	VI.1974	J. Vives	3 ♂	<i>Carabus lusitanicus</i> <i>complanatus</i> Dejean	Březina B, Huber C, Marggi W (2017)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus</i> <i>helluo</i> Dejean, 1826	Spain	Tarragona, Port Tarraco	VI.1987	E. Brañes	3 ♂, 3 ♀	<i>Carabus lusitanicus helluo</i> Dejean	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus</i> <i>latus</i> Dejean, 1826	Spain	Cabrero, Cáceres	VI.1987	E. Brañes	3 ♂, 3 ♀	<i>Carabus lusitanicus</i> <i>molossoides</i> Lassalle, 1984	Lassalle B (2009)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus</i> <i>latus</i> Dejean, 1826	Spain	Cáceres, Piornal	X.1986		1 ♂, 1 ♀	<i>Carabus lusitanicus molossoides</i> Lassalle, 1984 (det. L. Seichert)	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus</i> <i>latus</i> Dejean, 1826	Spain	Ciudad Real, Puerto de Valderrepisa	VI.1987	E. Brañes	3 ♂, 3 ♀	<i>Carabus lusitanicus gougeleti</i> Reiche	Březina B, Huber C, Marggi W (2017)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus</i> <i>latus</i> Dejean, 1826	Spain	Albacete, Alcaraz	VI.1987	E. Brañes	3 ♂, 3 ♀	<i>Carabus lusitanicus</i> <i>alcaracinus</i> (Kraatz)	Březina B, Huber C, Marggi W (2017)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus</i> <i>latus</i> Dejean, 1826	Spain	Albacete, Riopar	11.X.1981		1 ♂	<i>Carabus lusitanicus</i> <i>alcaracinus</i> (Kraatz)	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus</i> <i>latus</i> Dejean, 1826	Spain	Salamanca, Navasfrías	VII.1987		1 ♂, 2 ♀	<i>Carabus lusitanicus schaumii</i> Gaubil	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus lusitanicus</i> Fabricius, 1801	Spain	Cáceres, San Martín de Trevejo	VII.1988		1 ♀	<i>Carabus lusitanicus schauimi</i> Gaubil	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus macrocephalus</i> Dejean, 1826	Spain	Picos de Europa [National Park], Refugio de Áliva	XI.1980		2 ♂	<i>Carabus lusitanicus macrocephalus</i> Dejean	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus macrocephalus</i> Dejean, 1826	Spain	NW Spain, Asturias, Pena Ubina Massiv, Mt. Pena del Melluque, 2064 m, N-slope	8–9.VII.2000	Čatloš & Galovič	3 ♂, 1 ♀	<i>Carabus lusitanicus macrocephalus</i> Dejean	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus macrocephalus</i> Dejean, 1826	Spain	León	VIII.1984	Torres	1 ♀	<i>Carabus lusitanicus macrocephalus joaquinii</i> Breuning & Toulgoët	Březina B, Huber C, Marggi W (2017)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus trabuccarius</i> Fairmaire, 1858	Spain	[Sierra] de Roquerole, Tarragona	VIII.1983	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus lusitanicus catalonicus</i> Ganglbauer	Březina B, Huber C, Marggi W (2017)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus trabuccarius</i> Fairmaire, 1858	Spain	Prades, Tarragona	VI.1987		1 ♂, 1 ♀	<i>Carabus lusitanicus catalonicus</i> Ganglbauer	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus lusitanicus trabuccarius</i> Fairmaire, 1858	Spain	Gbg. Prades, 700 m, Tarragona	V.1989	Bernard Lassalle	1 ♀	<i>Carabus lusitanicus catalonicus</i> Ganglbauer	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus harcyniae</i> Sturm, 1815	Belgium		1992	Slavoj Budka	5 ♀	<i>Carabus gallicus pseudogallicus</i> Delacre, 1975	Turin H, Penev L, Casale A (eds.) (2003)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus harcyniae</i> Sturm, 1815	Belgium	Forêt de Soignes	XI.1982	Adalbert Takács	6 ♂, 3 ♀	<i>Carabus problematicus belgicus</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus harcyniae</i> Sturm, 1815	Belgium	Hainaut, Bois de Ghlin	XII.1983	Ulrich Hofmann	2 ♂, 3 ♀	<i>Carabus problematicus gallicus</i> Géhin	Březina B, Huber C, Marggi W (2017)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus harcyniae</i> Sturm, 1815	Czech Republic	Bohemia occid., Domažlice env., 500 m, Babylon	25.VIII–8. IX.1990	Slavoj Budka	1 ♂, 1 ♀	<i>Carabus problematicus obenbergerianus</i> Breuning	Březina B, Huber C, Marggi W (2017)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus harcyniae</i> Sturm, 1815	England	Yorkshire, Baildon (Mooside)	28.VII–4. VIII.1993	P. Bay	2 ♂, 1 ♀	<i>Carabus problematicus wockei</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus harcyniae</i> Sturm, 1815	France	Forêt de Fréau	XI.1983	Thone	2 ♂, 2 ♀	<i>Carabus problematicus solutus</i> Oberthür	Březina B, Huber C, Marggi W (2017)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus harcyniae</i> Sturm, 1815	France	Cherente: l'Arbre Braconne d'Yvrac	I.1985	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus problematicus alluaudi</i> Colas	Březina B, Huber C, Marggi W (2017)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus harcyniae</i> Sturm, 1815	France	Favars-Corrèze	IX.1985	Bernard Lassalle	1 ♂, 2 ♀	<i>Carabus problematicus alluaudi</i> Colas	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus harcyniae</i> Sturm, 1815	Germany	Bayern [Bavaria], Weiden in der Oberpfalz	VI.1980		1 ♀	<i>Carabus problematicus obenbergerianus</i> Breuning	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus harcyniae</i> Sturm, 1815	Germany	Hessen, Rodau	V.1959		1 ♂, 1 ♀	<i>Carabus problematicus harcyniae</i> Sturm	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus harcyniae</i> Sturm, 1815	Germany	Nord Hessen	VII.1983	Armin Korell	1 ♂, 1 ♀	<i>Carabus gallicus harcyniae</i> Sturm	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus haryciniae</i> Sturm, 1815	Germany	Moritzberg (Nürnberg)	IX.1987	Frank Kleinfeld	2 ♂, 2 ♀	<i>Carabus problematicus obenbergerianus</i> Breuning	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus haryciniae</i> Sturm, 1815	Germany	Niedersachsen, Goslar, Vienenburg	23.IX.1975	Klaus Staven	2 ♀	<i>Carabus problematicus haryciniae</i> Sturm	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus haryciniae</i> Sturm, 1815	Germany	Siegen, Nordrhein - Westfalen	VI.1974	Ingo Wolf	5 ♂, 5 ♀	<i>Carabus problematicus haryciniae</i> Sturm	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus inflatus</i> Kraatz, 1878	France	Mt. de Lure, Alpes de la Ht. Provence	VIII.1984		1 ♂, 2 ♀	<i>Carabus problematicus inflatus</i> Kraatz	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus planiusculus</i> Haury, 1885	France	Gard, Mont Aigoual	28.II.1966		1 ♂, 2 ♀	<i>Carabus problematicus occitanus</i> Lapouge	Turin H, Penev L, Casale A (eds.) (2003)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus planiusculus</i> Haury, 1885	France	St. Laurent de Cerdans, 900 m, Pyrénées Or[ientales]	VI.1983	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus problematicus solidus</i> Lapouge	Turin H, Penev L, Casale A (eds.) (2003)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus planiusculus</i> Haury, 1885	France	Ariège, Forêt de Brassac	VI.1983	Ulrich Hofmann	2 ♂, 2 ♀	<i>Carabus problematicus planiusculus</i> Haury	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus planiusculus</i> Haury, 1885	Spain	Barcelona, Montseny	VII.1985		1 ♂, 1 ♀	<i>Carabus problematicus xaxarsi</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus problematicus</i> Herbst, 1786	Austria	Steiermark, Rettenegg, 1200 m	VII.1982		2 ♂, 3 ♀	<i>Carabus problematicus problematicus</i> Herbst	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus problematicus</i> Herbst, 1786	Czech Republic	Boh. Mer., Pelhřimov env.	VIII.1986	Slavoj Budka	2 ♂, 2 ♀	<i>Carabus problematicus austriacus</i> Sturm	Březina B, Huber C, Marggi W (2017)
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus problematicus</i> Herbst, 1786	Czech Republic	Boh. Mer., Pelhřimov env.	VIII.1987	Slavoj Budka	1 ♂, 1 ♀	<i>Carabus problematicus austriacus</i> Sturm	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus problematicus</i> Herbst, 1786	Czech Republic	Boh. Mer., Pelhřimov env.	VIII.1990	Slavoj Budka	4 ♂, 4 ♀	<i>Carabus problematicus austriacus</i> Sturm	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus problematicus</i> Herbst, 1786	Czech Republic	Boh. Mer., Pelhřimov env.	IX.1995	Slavoj Budka	1 ♂, 1 ♀	<i>Carabus problematicus austriacus</i> Sturm	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus problematicus</i> Herbst, 1786	Czech Republic	Krásno, Bohemia occ.	VI.1988	Mráček	2 ♂, 2 ♀	<i>Carabus problematicus austriacus</i> Sturm	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus problematicus</i> Herbst, 1786	France	Orne, Forêt de Réno Valdieu	11.XI.1979		1 ♀	<i>Carabus problematicus problematicus</i> Herbst	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus problematicus</i> Herbst, 1786	Germany	Bayern [Bavaria], Veldensteiner Forst, Frankenalb	VII.1985		2 ♂, 2 ♀	<i>Carabus problematicus problematicus</i> Herbst	
<i>Mesocarabus</i> C. G. 'Thomson, 1875	<i>Carabus problematicus problematicus</i> Herbst, 1786	Germany	Totnansberg-Rhön, 800 m	VIII.1976	Dieter Mütting	5 ♂, 2 ♀	<i>Carabus problematicus problematicus</i> Herbst	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Mesocarabus</i> C. G. Thomson, 1875	<i>Carabus problematicus</i> Herbst, 1786	Hungary	B.-györät, coll. Dr. Lenci	IX.1956		1 ♂	<i>Carabus problematicus</i> <i>problematicus</i> Herbst	
<i>Mesocarabus</i> C. G. Thomson, 1875	<i>Carabus problematicus</i> Herbst, 1786	Hungary	B.-györät, coll. Dr. Lenci	VII.1955		1 ♀	<i>Carabus problematicus</i> <i>problematicus</i> Herbst	
<i>Mesocarabus</i> C. G. Thomson, 1875	<i>Carabus problematicus</i> Herbst, 1786	Hungary	Várpalota, Hornyos v., Mt. Bakony	11–24.VII.1976	Z. Veszelsovsky	1 ♂, 1 ♀	<i>Carabus problematicus</i> <i>problematicus</i> Herbst	
<i>Mesocarabus</i> C. G. Thomson, 1875	<i>Carabus problematicus</i> Herbst, 1786	Hungary	Mt. Bakony	V.1980	Gyözö Szél	1 ♀	<i>Carabus problematicus</i> <i>problematicus</i> Herbst	
<i>Mesocarabus</i> C. G. Thomson, 1875	<i>Carabus problematicus</i> Herbst, 1786	Hungary	Várvolgy, Mt. Keszthelyi	12.VIII–7. IX.1993	Imre Retezár	2 ♂, 2 ♀	<i>Carabus problematicus</i> <i>problematicus</i> Herbst	
<i>Mesocarabus</i> C. G. Thomson, 1875	<i>Carabus problematicus</i> Herbst, 1786	Italy	Prov. Trient, Riva del Garda, Monte Baldo, 1200–1500 m	30.V.1991	Ingo Wolf	2 ♀	<i>Carabus problematicus</i> <i>problematicus</i> Herbst	
<i>Mesocarabus</i> C. G. Thomson, 1875	<i>Carabus problematicus</i> Herbst, 1786	Italy	Florence, Marradi, 500 m	4.XI.1972		1 ♂, 1 ♀	<i>Carabus problematicus</i> <i>problematicus</i> Herbst	
<i>Mesocarabus</i> C. G. Thomson, 1875	<i>Carabus riffensis</i> Fairmaire, 1872	Morocco	Tetouan, 650 m	14.II.1994	Xavier Maguin	1 ♂	<i>Carabus riffensis</i> Fairm.	Březina B, Huber C, Marggi W (2017)
<i>Microplectes</i> Reitter, 1896	<i>Carabus convallium</i> <i>argonautarum</i> Semenov, 1898	Russian Federation	Adygeya, Caucasus bor., Hadzhoh	28.V.1991	V. Kartashov	1 ♀	<i>Carabus argonautarum</i> Semenov, 1898 (det. I. Retezár, 1995)	Březina B, Huber C, Marggi W (2017)
<i>Microplectes</i> Reitter, 1896	<i>Carabus convallium</i> <i>convallium</i> (Stark, 1889)	Russian Federation	Kaukasus, Krasnodar region, Apsheronsk distr., vill. Mezmaï (reg. silv.)	20–30.VI.1987	Poltavskij	1 ♂	<i>Carabus argonautarum</i> <i>convallium</i> Stark	Březina B, Huber C, Marggi W (2017)
<i>Mimocarabus</i> Géhin, 1876	<i>Carabus elbursensis</i> Breuning, 1946	Iran	NW Mazandaran Prov., Mt. Takhte Soleyman (N slope), 2500 m	4.VI.2001	Dušan Čalouš	1 ♂, 1 ♀	<i>Carabus elbursensis</i> Breuning	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Mimocarabus</i> Géhin, 1876	<i>Carabus maurus maurus</i> (M. F. Adams, 1817)	Turkey	Erzerum-Kars, Bölümü, İlgardağı Pass, 2450–2550 m	20.VI–18. VII.1989	Ingo Wolf	2 ♂, 1 ♀	<i>Carabus maurus maurus</i> (Ad.)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Mimocarabus</i> Géhin, 1876	<i>Carabus maurus maurus</i> (M. F. Adams, 1817)	Turkey	Anatolia or., Umg. Yalnuççam, ca 1900 m	14.VIII.1978	Walter Heinz	2 ♂, 4 ♀	<i>Carabus maurus maurus</i> (Ad.)	
<i>Mimocarabus</i> Géhin, 1876	<i>Carabus maurus maurus</i> (M. F. Adams, 1817)	Turkey	Anatolia or., Aygır-göli, NW Kars, 2200 m	24.VII.1983	Walter Heinz	2 ♂, 4 ♀	<i>Carabus maurus maurus</i> (Ad.)	
<i>Mimocarabus</i> Géhin, 1876	<i>Carabus pumilio</i> Küster, 1846	Armenia	Gegham Mountain	24.VI.1983	Mráček	1 ♂	<i>Carabus pumilio</i> Küst.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Mimocarabus</i> Géhin, 1876	<i>Carabus pumilio</i> Küster, 1846	Armenia	Sevan-Dilitjan	23.VI.1983	Mráček	1 ♀	<i>Carabus pumilio</i> Küst.	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus aeruginosus</i> <i>aeruginosus</i> Fischer von Wladheim, 1820	Russian Federation	W. Sibiria, Novokuznetsk (53.45N/87.12E)	1–15.VIII.1992	V. Siniaev	3 ♂, 3 ♀	<i>Carabus aeruginosus aeruginosus</i> Fischer von Waldheim (det. Kleinfeld, 1994)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus aeruginosus aeruginosus</i> Fischer von Wladheim, 1820	Russian Federation	Sibir.Or., Kajkal-tó, Buhta Pesčanaja, Irkutsk, 90 km O., talajcsapda, 800 m	12–14.VII.1979	Dezso Szalóki	2 ♀	<i>Carabus aeruginosus aereus</i> Fischer von Waldheim (det. D. Szalóki, 1979)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus aeruginosus eschscholtzi</i> Mannerheim, 1827	Kazakhstan	Zyryanovsk [Altai District]	VII.1993		1 ♀	<i>Carabus eschscholtzi</i> Mannerheim (det. I. Retezár)	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus henningi henningi</i> Fischer von Waldheim, 1817	Russian Federation	W. Siberia, Novokuznetsk, 53.45N, 87.12E	1–10.VIII.1992	V. Siniaev	2 ♂, 2 ♀	<i>Carabus henningi henningi</i> Fischer von Waldheim (det. Kleinfeld, 1994)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus henningi henningi</i> Fischer von Waldheim, 1817	Russian Federation	Siberia Or., Irkutsk	VIII.1991	Pierfranco Cavazzuti	2 ♂, 2 ♀	<i>Carabus henningi sahlbergi</i> Dejean	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus henningi henningi</i> Fischer von Waldheim, 1817	Russian Federation	Krasnoyarsk	28.VI.1994	M. Danilevsky	2 ♂	<i>Carabus henningi sajanicus</i> Csiki	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus hummeli hummeli</i> Fischer von Waldheim, 1823	Russian Federation	Far East, Amur area, Kundur env.	10.VII.1989	R. Schnal	1 ♂, 1 ♀	<i>Carabus hummeli hummeli</i> Fischer von Waldheim (det. I. Retezár, 1989)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus hummeli smaragdulus</i> Kraatz, 1878	Russian Federation	Siberia Or., Kundur	12.VII.1989	Denis Keith	1 ♂, 1 ♀	<i>Carabus hummeli smaragdulus</i> Kraatz	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus hummeli smaragdulus</i> Kraatz, 1878	Russian Federation	Far East, Primorskij reg., v. Kasmenushka	17.VII.1991	Poltavskij	2 ♀	<i>Carabus hummeli smaragdulus</i> Kraatz (det. Kleinfeld, 1991)	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus hummeli smaragdulus</i> Kraatz, 1878	Russian Federation	Far East, Ussuriysk	VIII.1991	Kartasov	1 ♀	<i>Carabus hummeli smaragdulus</i> Kraatz	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus hummeli smaragdulus</i> Kraatz, 1878	Russian Federation	Sibir.or., Vladivostok	19.VII.1974		1 ♂	<i>Carabus hummeli smaragdulus</i> Kraatz (det. Kleinfeld)	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus hummeli smaragdulus</i> Kraatz, 1878	Russian Federation	Primorskij Kraj, Vladivostok	26.VII.1990	A. Pütz	2 ♀	<i>Carabus hummeli smaragdulus</i> Kraatz (det. A. Pütz, 1991)	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus kollari hampei</i> Küster, 1846	Ukraine	Kajdanó, Bereg, coll. dr. R. Streda			1 ♀	<i>Carabus hampei ormay</i> Reitter, 1896 (det. Szél, 1988)	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus kollari hampei</i> Küster, 1846	Ukraine	Kajdanó, Bereg, coll. Kanabé			1 ♂	<i>Carabus hampei ormay</i> Reitter, 1896 (det. Szél, 1988)	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus kollari hampei</i> Küster, 1846	Hungary	Barabás, Com. Szabolcs- Szatmár-Bereg	3–31.VIII.1993	Imre Retezár	3 ♂, 3 ♀	<i>Carabus hampei ormay</i> Reitter, 1896 (det. Imre Retezár)	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus kollari ronayi</i> Csiki, 1906	Hungary	Szendről			1 ♂	<i>Carabus zawadzckii ronayi</i> Csiki	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus kollari ronayi</i> Csiki, 1906	Hungary	Felső-Méra, Abaúj m.			1 ♀	<i>Carabus zawadzckii ronayi</i> Csiki	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus kollari ronayi</i> Csiki, 1906	Hungary	Garadna, patakpart	15.VI.1956	Tibor Wirth	1 ♀	<i>Carabus zawadzckii ronayi</i> Csiki, 1906 (det. Szél, 1990)	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus kollari ronayi</i> Csiki, 1906	Hungary	Sátorhegyiség, Füzér	2.VI.1957	Tibor Wirth	1 ♀	<i>Carabus zawadzckii ronayi</i> Csiki, 1906 (det. Szél, 1990)	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus kollari</i> <i>ronayi</i> Csiki, 1906	Hungary	Sátoraljaújhely, Bodrogpart	VI.1992	Imre Retezár	3 ♂, 3 ♀	<i>Carabus zawadzki ronayi</i> Csiki	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus kollari</i> <i>ronayi</i> Csiki, 1906	Hungary	Sátoraljaújhely, Long-erdő	VI.1992	Imre Retezár	1 ♂, 1 ♀	<i>Carabus zawadzki ronayi</i> Csiki	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus kollari</i> <i>ronayi</i> Csiki, 1906	Slovakia	Byšta spa, Slanské Vrchy-S. part	16–18.V.1997	Dušan Čatloš	2 ♀	<i>Carabus zawadzki ronayi</i> Csiki	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	Belgium		VIII.1974	Adalbert Takács	1 ♂	<i>Carabus monilis</i> Fabricius	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	Belgium	Liège, Verlaine, 400 m	VII.1977	Ulrich Hofmann	2 ♂, 5 ♀	<i>Carabus monilis</i> Fabricius	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	Belgium	Beveren	VI.1987	Henri Bamps	1 ♂, 1 ♀	<i>Carabus monilis fagnensis</i> Grotz	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Drôme, Forêt de Saou	10.X.1970	Ulrich Hofmann	1 ♀	<i>Carabus monilis gracilis</i> Küster	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Drôme, Forêt de Saou	VI.1974	Ulrich Hofmann	1 ♀	<i>Carabus monilis saouensis</i> Mandl	Turin H, Penev L, Casale A (eds.) (2003)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Drôme, Forêt de Saou	VI.1981	Ulrich Hofmann	1 ♂, 1 ♀	<i>Carabus monilis saouensis</i> Mandl	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Drôme, Forêt de Saou	XI.1984	Henri Bamps	1 ♂, 9 ♀	<i>Carabus monilis saouensis</i> Mandl	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Drôme, Forêt de Saou	VII.1985	Bernard Lassalle	1 ♂	<i>Carabus monilis saouensis</i> Mandl	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Drôme, Forêt de Saou	VI.1986	Ulrich Hofmann	1 ♀	<i>Carabus monilis saouensis</i> Mandl	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Mont Pilat	1.VII.1975	Tocqort	3 ♀	<i>Carabus monilis rhodanicus</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Châtillon, Loir-et-Cher	V.1981	Ulrich Hofmann	1 ♂, 3 ♀	<i>Carabus monilis</i> Fabricius	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Alpes-de-Haute-Provence	VII.1983	Ulrich Hofmann	2 ♂	<i>Carabus monilis daniellae</i> (Bellon & Tarrier)	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Sainte-Eulalie, Ardèche	26.VII.1984	Denis Keith	4 ♀	<i>Carabus monilis alticola</i> Bellier	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Aude, Camurac	VII.1985	Bernard Lassalle	4 ♂, 3 ♀	<i>Carabus monilis amoenus</i> Baudet-Lafarge	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Lac de Roy, Haute-Savoie	VII.1985		1 ♂	<i>Carabus monilis</i> Fabricius	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Dun-sur-Meuse	VII.1987	Henri Bamps	2 ♂, 4 ♀	<i>Carabus monilis meridionalis</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Le Chanelet	17.VII.1991	Xavier Maguin	1 ♂, 1 ♀	<i>Carabus monilis marcoti</i> Sirguey	Turin H, Penev L, Casale A (eds.) (2003)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Forêt de Chinon, Indre-et-Loire	VI.1983	Ulrich Hofmann	3 ♀	<i>Carabus monilis interpositus</i> Géhin	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Lens (Champagnole), 700 m		Adalbert Takács	1 ♀	<i>Carabus monilis rosayanus</i> A. Dufour	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Jura [Mountains], Le Chanelet	IV.1986	Ulrich Hofmann	1 ♀	<i>Carabus monilis rosayanus</i> A. Dufour	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Comus, 1250 m	VII.1987	Daniel Prunier	2 ♂, 2 ♀	<i>Carabus monilis montichares</i> (W. Hansen & Gaskowiak)	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Forêt de l'Heute (Jura)	16.VII.1991	Xavier Maguin	1 ♀	<i>Carabus monilis rosayanus</i> A. Dufour	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Rosay, 500 m, Jura	VI.1995	Bernard Lassalle	1 ♀	<i>Carabus monilis rosayanus</i> A. Dufour	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	France	Col de la Croix-Morand, Puy de Dome, 1200 m	VII.1998		1 ♀	<i>Carabus monilis amoenus</i> Baudet-Lafarge	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	Germany	Niedersachsen Verden an der Aller, Klein Eissel	VI.1976	Klaus Staven	1 ♂	<i>Carabus monilis nepos</i> Ivanovs	Turin H, Penev L, Casale A (eds.) (2003)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	Germany	Östringen	VI.1983		2 ♀	<i>Carabus monilis consitus</i> Panzer	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	Germany	Württemberg, Schönbuch, Umg. Tübingen	8.VII.1985	Braun & Scherin	3 ♂, 1 ♀	<i>Carabus monilis taunicus</i> Heiden	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	Switzerland	Combe Ainsurnex Vaud, 1000 m	VII.1987	Bernard Lassalle	1 ♀	<i>Carabus monilis tugenus</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus monilis</i> Fabricius, 1792	Switzerland	L'Auberson	VI.1993	Chav	2 ♀	<i>Carabus monilis schartowii</i> Heer	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus odoratus</i> <i>dohrni</i> Gebler, 1847	Russian Federation	W. Sayany, basin of Abakan R., Sambyl P., 1900–2200 m	1–2.VII.?	G. E. Davidian	1 ♂	<i>Carabus dohrni</i> Gebler (det. Shilenkov, 1993)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus odoratus</i> <i>dohrni</i> Gebler, 1847	Russian Federation	W. Sayany, basin of Abakan R., Sambyl P., 1900–2200 m	1–2.VII.?	Belousov & Molchanov	1 ♂	<i>Carabus odoratus dohrni</i> Gebler	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus odoratus</i> <i>irkoutsensis</i> Géhin, 1885	Russian Federation	Siberia Or, Irkutsk reg., Kacergat, taiga	7–22.VIII.1993	Cavazzuti & Berlov	1 ♂	<i>Carabus odoratus irkoutskensis</i> Géhin	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus odoratus</i> <i>irkoutsensis</i> Géhin, 1885	Russian Federation	Siberia Or, Irkutsk reg., Kacergat	10–22.VIII.1993	Cavazzuti & Berlov	1 ♀	<i>Carabus odoratus irkoutskensis</i> Géhin	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus praezellens</i> <i>illigeri</i> Dejean, 1826	Bosnia and Herzegovina	Travnik, coll. Museum Deva	1893		1 ♂	<i>Carabus praezellens illigeri</i> <i>curtulus</i> Ganglb.	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus praezellens</i> <i>illigeri</i> Dejean, 1826	Bosnia and Herzegovina	Bjelašnica Planina, coll. Leonhard			1 ♀	<i>Carabus curtulus</i> Ganglbauer (det. ing. Jedlička)	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus praezellens</i> <i>illigeri</i> Dejean, 1826	Croatia	Hrvaška, Bosiljevo	VIII.1988	Božo Drovenik	6 ♂, 5 ♀	<i>Carabus praezellens illigeri</i> Dejean	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus praezellens</i> <i>illigeri</i> Dejean, 1825	Serbia	Fruška Gora	27.VI–17. VII.1976	I. Rózner	4 ♀	<i>Carabus praezellens Palliardi</i> , 1825 (det. I. Rozner)	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus praecellens</i> <i>praecellens</i> Palliardi, 1825	Serbia	Fruška Gora	VI.1981	Ulrich Hofmann	1 ♀	<i>Carabus praecellens</i> Palliardi	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus praecellens</i> <i>praecellens</i> Palliardi, 1825	Serbia	Fruška Gora	VI.1983	Adalbert Takács	1 ♂, 1 ♀	<i>Carabus praecellens</i> Palliardi	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus praecellens</i> <i>praecellens</i> Palliardi, 1825	Serbia	Fruška Gora, 400 m, Novi Sad	V.1986	Alfred Puchner	1 ♂, 1 ♀	<i>Carabus praecellens</i> Palliardi	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus praecellens</i> <i>praecellens</i> Palliardi, 1825	Serbia	Fruška Gora	I.VI.1986	Brankovac	1 ♂, 1 ♀	<i>Carabus praecellens</i> Palliardi	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus praecellens</i> <i>simulator</i> Kraatz, 1876	Serbia	Majdanpek, coll. Z. Nárožny			1 ♂	<i>Carabus scheidleri serbicus</i> Hopffgarten	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus praecellens</i> <i>simulator</i> Kraatz, 1876	Serbia	Majdanpek Umg.	V.1981	Rudolf Kenyeri	1 ♂, 1 ♀	<i>Carabus simulator simulator</i> Kraatz	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus praecellens</i> <i>simulator</i> Kraatz, 1876	Serbia	Majdanpek	VI.1981	Reiser	1 ♂	<i>Carabus simulator simulator</i> Kraatz	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus praecellens</i> <i>simulator</i> Kraatz, 1876	Serbia	Donji Milanovac	15.V.1987	Toševski	1 ♂, 1 ♀	<i>Carabus simulator simulator</i> Kraatz	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus praecellens</i> <i>simulator</i> Kraatz, 1876	Serbia	Majdanpek-Donji Milanovac, 600–700 m	V–VI.1988	Alfred Puchner	1 ♀	<i>Carabus simulator simulator</i> Kraatz	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus praecellens</i> <i>versicolor</i> I. Friedlszky, 1835	Bulgaria	Stará Planina, 1360 m, Shipka env.	9–16.VI.1990	Slavoj Budka	3 ♂, 3 ♀	<i>Carabus simulator versicolor</i> Friedlszky (det. Kleinfeld, 1991)	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus praecellens</i> <i>versicolor</i> I. Friedlszky, 1835	Bulgaria	Stará Planina, Gabrovo	16–17.VI.1992	Slavoj Budka	1 ♂, 1 ♀	<i>Carabus simulator versicolor</i> Friedlszky (det. Kleinfeld)	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus regalis jenissoni</i> Dejean, 1831	Russian Federation	W Saian, Borus Mts, 400 m	9.VII.1994	M. Danilevsky	1 ♂, 1 ♀	<i>Carabus regalis jenissoni</i> Dejean	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus regalis jenissoni</i> Dejean, 1831	Russian Federation	Cherunckschi, Amota village	2.VI.1995	Michel Freney	1 ♀	<i>Carabus regalis jenissoni</i> Dejean	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus regalis</i> <i>regalis</i> Fischer von Waldheim, 1820	Kazakhstan	Asubulak	25.VI.1993	Napotov	1 ♂, 1 ♀	<i>Carabus regalis</i> Fischer von Waldheim	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus regalis</i> <i>regalis</i> Fischer von Waldheim, 1820	Kazakhstan	Zyryanovsk [Altai District]	VII.1993	Armin Korell	1 ♂, 1 ♀	<i>Carabus regalis</i> Fischer von Waldheim	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus regalis</i> <i>regalis</i> Fischer von Waldheim, 1820	Russian Federation	Altai, Schebalino	15.VII.1974	Dieter Mütting	1 ♂, 1 ♀	<i>Carabus regalis</i> Fischer von Waldheim	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus regalis</i> <i>regalis</i> Fischer von Waldheim, 1820	Russian Federation	Altai, Ust-Koksa, 800 m	4.VIII.1989	Kabourek	1 ♀	<i>Carabus regalis</i> Fischer von Waldheim	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus regalis</i> <i>regalis</i> Fischer von Waldheim, 1820	Russian Federation	Altai, Kucherla, 1000 m	22.VII.1989	Kabourek	2 ♀	<i>Carabus regalis</i> Fischer von Waldheim	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus regalis</i> <i>regalis</i> Fischer von Waldheim, 1820	Russian Federation	Chakasia, Kuznec. Alatan, 50 km mer occ. Ust-Bir, Tamalik, 800 m	31.VI.1986	Grischov	1 ♂	<i>Carabus regalis</i> Fischer von Waldheim (det. Kartasov)	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus regalis</i> <i>regalis</i> Fischer von Waldheim, 1820	Russian Federation	Chakasia, Kuznec. Alatan, 50 km mer occ. Ust-Bir, Tamalik, 800 m	5.VI.1983	Grischov	2 ♀	<i>Carabus regalis</i> Fischer von Waldheim	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus regalis</i> <i>regalis</i> Fischer von Waldheim, 1820	Russian Federation	Novosibirsk, Akademgorodok, 30 km S, 100 m	27.VI–10. VII.1979	Dezső Szalóki	2 ♂, 2 ♀	<i>Carabus regalis</i> Fischer von Waldheim (det. D. Szalóki, 1979)	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri helleri</i> Ganglbauer, 1891	Czech Republic	Moravia mer., Bílé Karpaty, Javorina [Mt.]	V.1986	M. Janalík	1 ♂	<i>Carabus scheidleri</i> <i>pseudopreyssleri</i> Breuning	Turin H, Penev L, Casale A (eds.) (2003)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri helleri</i> Ganglbauer, 1891	Czech Republic	Moravia, Bílé Karpaty	19.VII.1987	M. Janalík	1 ♀	<i>Carabus scheidleri helleri</i> Ganglbauer	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri helleri</i> Ganglbauer, 1891	Czech Republic	Moravia, Bílé Karpaty	VI.1986	M. Janalík	2 ♂, 3 ♀	<i>Carabus scheidleri helleri</i> Ganglbauer	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri helleri</i> Ganglbauer, 1891	Czech Republic	Moravia, Bílé Karpaty, 800 m	12.V–10.VI.1990	M. Janalík	2 ♂, 2 ♀	<i>Carabus scheidleri helleri</i> Ganglbauer	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri helleri</i> Ganglbauer, 1891	Hungary	Szöd, Pest	3–31.VIII.1980	Imre Retezár	6 ♀	<i>Carabus scheidleri subparvulus</i> Mandl (det. I. Retezár, 1989)	Turin H, Penev L, Casale A (eds.) (2003)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri helleri</i> Ganglbauer, 1891	Hungary	Börszöny, coll. J. Fodor	21.VI.1961		1 ♂	<i>Carabus scheidleri</i> <i>pseudopreyssleri</i> Breuning	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri helleri</i> Ganglbauer, 1891	Hungary	Börszöny, coll. J. Fodor	23.VII.1962		1 ♀	<i>Carabus scheidleri</i> <i>pseudopreyssleri</i> Breuning	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri helleri</i> Ganglbauer, 1891	Slovakia	Trenčín	VI.1979	Ulrich Hofmann	1 ♂, 1 ♀	<i>Carabus scheidleri</i> <i>pseudopreyssleri</i> Breuning	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri helleri</i> Ganglbauer, 1891	Slovakia	Trenčín	VI.1983	Ulrich Hofmann	1 ♂, 1 ♀	<i>Carabus scheidleri helleri</i> Ganglbauer	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri helleri</i> Ganglbauer, 1891	Slovakia	Považský Inovec	VI.1986	Sechert	5 ♂, 5 ♀	<i>Carabus scheidleri giuseppemuelleri</i> Hildebrand, 1955 (det. Imre Retezár, 1989)	Turin H, Penev L, Casale A (eds.) (2003)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri helleri</i> Ganglbauer, 1891	Slovakia	Dolné Strháre	18.V.1990	J. Ryšavy	1 ♂, 1 ♀	<i>Carabus scheidleri bieneri</i> Mandl	Turin H, Penev L, Casale A (eds.) (2003)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri</i> <i>jucundus</i> Csiki, 1906	Hungary	Budapest, Naplás-tó	10–21.VI.1993	Dezső Szalóki	1 ♂, 1 ♀	<i>Carabus scheidleri distinguendus</i> Csiki, 1906 (det. D. Szalóki, 1993)	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri</i> <i>jucundus</i> Csiki, 1906	Hungary	Szöd, Nagyrét, coll. J. Fodor	17.VI.1963		1 ♂, 1 ♀	<i>Carabus scheidleri distinguendus</i> Csiki, 1906 (det. D. Szalóki, 1993)	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri</i> <i>jucundus</i> Csiki, 1906	Hungary	Budapest, Cinkota	2–21.VII.1981	Imre Retezár	1 ♂, 1 ♀	<i>Carabus scheidleri distinguendus</i> Csiki, 1906 (det. D. Szalóki, 1993)	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri</i> <i>jucundus</i> Csiki, 1906	Hungary	János-hegy, Kórház, coll. J. Fodor	21.IV.1961		2 ♂	<i>Carabus scheidleri jucundus</i> Csiki	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri</i> <i>jucundus</i> Csiki, 1906	Hungary	Hárshegy, Budapest			1 ♂	<i>Carabus scheidleri jucundus</i> Csiki	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri jucundus</i> Csiki, 1906	Hungary	Buda	VIII.1971	K. Gaskó	2 ♂, 1 ♀	<i>Carabus scheidleri jucundus</i> Csiki	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri jucundus</i> Csiki, 1906	Hungary	Budapest, Marshegy	V.1989	Imre Retezár	2 ♂, 2 ♀	<i>Carabus scheidleri jucundus</i> Csiki	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri jucundus</i> Csiki, 1906	Hungary	Somogy megye, Pusztaszemes	17.V.1960		1 ♀	<i>Carabus scheidleri pannonicus</i> Csiki	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri jucundus</i> Csiki, 1906	Hungary	Berhida, coll. Lenci	IV.1954		1 ♂	<i>Carabus scheidleri pannonicus</i> Csiki	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri jucundus</i> Csiki, 1906	Hungary	Tolna, Felsőíreg, coll. Hrabák			1 ♂	<i>Carabus scheidleri pannonicus</i> Csiki	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri jucundus</i> Csiki, 1906	Hungary	Kajászó, Fejér	17–25.VII.1981	Imre Retezár	2 ♂, 2 ♀	<i>Carabus scheidleri pannonicus</i> Csiki, 1906 (det. I. Retezár, 1989)	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri scheidleri</i> Panzer, 1799	Austria	Burgenland, Breitenbrunn	IV.1981		1 ♂, 2 ♀	<i>Carabus scheidleri scheidleri</i> Panzer	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri scheidleri</i> Panzer, 1799	Austria	Saint Valentin Umgeb.	VIII.1975	Rudolf Kenyeri	1 ♀	<i>Carabus scheidleri scheidleri</i> Panzer	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri scheidleri</i> Panzer, 1799	Austria	Grafenau, öst d. Spitzbergs	28.VI.1953	Wachnitz	1 ♀	<i>Carabus scheidleri scheidleri</i> Panzer	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri scheidleri</i> Panzer, 1799	Austria	Loretto, Burgenland	IX.1996	Ulrich Hofmann	1 ♂	<i>Carabus scheidleri scheidleri</i> Panzer	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri scheidleri</i> Panzer, 1799	Austria	Wasseggsprengring	VI.1972	Ulrich Hofmann	1 ♀	<i>Carabus scheidleri scheidleri</i> Panzer	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri scheidleri</i> Panzer, 1799	Austria	Burgenland, Halbtorn, Karlwald	5–7.VII.1995	Andreas Müller	4 ♂, 2 ♀	<i>Carabus scheidleri baderlei</i> Mandl	Turin H, Penev L, Casale A (eds.) (2003)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri scheidleri</i> Panzer, 1799	Austria	Steiermark, Gratwein, Rhein Kebrerwald, ca. 500 m	V–VII.1988	Alfred Puchner	1 ♂, 3 ♀	<i>Carabus scheidleri floriani</i> Penecke	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri scheidleri</i> Panzer, 1799	Czech Republic	Šumava, Prachatice	11–17.VII.1983	Novothy	1 ♂	<i>Carabus scheidleri scheidleri</i> Panzer, 1799 (det. Kleinfeld, 1983)	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri scheidleri</i> Panzer, 1799	Czech Republic	Těšovice	16–21.VII.1979		1 ♀	<i>Carabus scheidleri scheidleri</i> Panzer	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri scheidleri</i> Panzer, 1799	Czech Republic	Pisek, Bohemia merid.	15.VII.1985	Slavoj Budka	2 ♀	<i>Carabus scheidleri scheidleri</i> Panzer	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri scheidleri</i> Panzer, 1799	Czech Republic	Bohemia merid.	VIII.1983	Adalbert Takács	3 ♂	<i>Carabus scheidleri scheidleri</i> Panzer, 1799 (det. Kleinfeld, 1983)	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri scheidleri</i> Panzer, 1799	Hungary	Mecsek-gebirge, Umg. Pécs, ca. 500 m	V–VI.1988	Alfred Puchner	2 ♂, 4 ♀	<i>Carabus scheidleri praeschneideri</i> Mandl	Turin H, Penev L, Casale A (eds.) (2003)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri scheidleri</i> Panzer, 1799	Hungary	Mt. Bakony, Bakonybél	1–22.VIII.1987	Imre Retezár	5 ♂, 5 ♀	<i>Carabus scheidleri vertesensis</i> Retezár, 1974 (det. I. Retezár, 1989)	Turin H, Penev L, Casale A (eds.) (2003)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri scheidleri</i> Panzer, 1799	Hungary	Mt. Gerecs, Bükölpuszta	6.VI–2.VII.1976	Imre Retezár	2 ♂, 4 ♀	<i>Carabus scheidleri pseudojucundus</i> Retezár, 1974 (det. I. Retezár, 1989)	Turin H, Penev L, Casale A (eds.) (2003)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri</i> <i>serialissimus</i> Reitter, 1896	Ukraine	Vucskómező	27.VII.1940		2 ♀	<i>Carabus serialissimus</i> Reitter, 1896 (det. Szél, 1988)	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri</i> <i>zawadzkii</i> Kraatz, 1854	Hungary	Mt. Nagy-Péter, ménkő, Com. Zemplén, Sátor-hegys.	VI.1954	Lenci	1 ♀	<i>Carabus zawadzkii</i> Kraatz	Březina B, Huber C, Marggi W (2017)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri</i> <i>zawadzkii</i> Kraatz, 1854	Hungary	Pálháza, Com. Zemplén, Istvánkút	6–11.VI.1955	Z. Kaszab	1 ♂	<i>Carabus zawadzkii</i> Kraatz	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri</i> <i>zawadzkii</i> Kraatz, 1854	Hungary	Sátor hgs., Istvánkut, csalétek	16–21.V.1960	Z. Kaszab	1 ♀	<i>Carabus zawadzkii</i> Kraatz	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri</i> <i>zawadzkii</i> Kraatz, 1854	Hungary	Erdőbénye, Mt. Zemplén	VII.1981	Imre Retezár	2 ♂, 2 ♀	<i>Carabus zawadzkii</i> Kraatz	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri</i> <i>zawadzkii</i> Kraatz, 1854	Hungary	Erdőbénye, Mt. Zemplén	26.VI–16. VII.1993	Imre Retezár	1 ♂, 1 ♀	<i>Carabus zawadzkii</i> Kraatz	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri</i> <i>zawadzkii</i> Kraatz, 1854	Slovakia	Vihorlat, Remetské Hámre	20.VII.1979	Vorisk	1 ♀	<i>Carabus zawadzkii</i> Kraatz	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri</i> <i>zawadzkii</i> Kraatz, 1854	Slovakia	Remetské Hámre		Matejcek	1 ♂, 1 ♀	<i>Carabus zawadzkii</i> <i>zawadzkii</i> Kraatz, 1854 (det. Imre Retezár, 1990)	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri</i> <i>zawadzkii</i> Kraatz, 1854	Slovakia	Vihorlat, Remetské Hámre	3.VI.1994	Dušan Čarloš	4 ♀	<i>Carabus zawadzkii</i> Kraatz	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri</i> <i>zawadzkii</i> Kraatz, 1854	Slovakia	Banská Bystrica (Besztercebánya), coll. Museum Deva			1 ♂	<i>Carabus scheidleri</i> <i>zawadzkii</i> Kr.	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus scheidleri</i> <i>zawadzkii</i> Kraatz, 1854	Ukraine	Ung-völgy (Uh valley), coll. Museum Deva		Wachsmann	1 ♂, 1 ♀	<i>Carabus zawadzkii</i> Kraatz	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus spasskianus</i> <i>putus</i> Motschulsky, 1844	Russian Federation	Altai, Ak-Kem, 2500 m	29.VII.1989	Kabourek	1 ♂, 1 ♀	<i>Carabus putus</i> <i>putus</i> Motschulsky	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus spasskianus</i> <i>putus</i> Motschulsky, 1844	Russian Federation	Altai, Aktasch, Tschibitka, 1600–1800 m	9.IV.1992		1 ♀	<i>Carabus putus</i> <i>putus</i> Motschulsky	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus venustus</i> <i>venustus</i> A. Morawitz, 1862	Russian Federation	Primorskij Kraj, Vladivostok	26.VII.1990	A. Pütz	3 ♂	<i>Carabus venustus</i> <i>venustus</i> A. Morawitz	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus venustus</i> <i>venustus</i> A. Morawitz, 1862	Russian Federation	Ussuriysk, Karmanovka	VIII.1992		4 ♀	<i>Carabus venustus</i> <i>venustus</i> A. Morawitz	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus wulffiusi</i> <i>wulffiusi</i> A. Morawitz, 1862	Russian Federation	Primorskij Kraj, cca. 70 km SW Vladivostok, near Slavyanka vill., Bezverkhovskiy pass	24–26.VII.1990	Napotov	2 ♂, 2 ♀	<i>Carabus venustus</i> <i>wulffiusi</i> A. Morawitz	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus wulffiusi</i> <i>wulffiusi</i> A. Morawitz, 1862	Russian Federation	Far East, Pokrovka r., Jakonovka vil.	13.VI.1991	A. Putchkov	1 ♂	<i>Carabus venustus</i> <i>wulffiusi</i> A. Morawitz	
<i>Morphocarabus</i> Géhin, 1876	<i>Carabus wulffiusi</i> <i>wulffiusi</i> A. Morawitz, 1862	Russian Federation	Siberia, Primorskij Kraj, Chasanskij distr.		Keith	1 ♂	<i>Carabus wulffiusi</i> <i>wulffiusi</i> A. Morawitz	
<i>Neoplectes</i> Reitter, 1885	<i>Carabus ibericus</i> <i>ibericus</i> (Fischer von Waldheim, 1823)	Georgia	Imereti [Region], Dzhalaurta [Jalaurta], Caucasus Centr., Lihckij hrebet, 600 m	VI.1994	D. Bugadze	1 ♂, 2 ♀	<i>Carabus ibericus</i> <i>ibericus</i> (Fischer von Waldheim, 1823) (det. I. Retezár, 1995)	Březina B, Huber C, Marggi W (2017)
<i>Neoplectes</i> Reitter, 1885	<i>Carabus laferiei</i> <i>laferiei</i> Chaudoir, 1846	Georgia	Kimotesubani, vall. Gujaretistkali, Caucasus Minor, 1200 m	10–27.VI.1988	Imre Retezár	1 ♀	<i>Carabus ibericus</i> <i>laferiei</i> Chaudoir, 1846 (det. I. Retezár, 1989)	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Neoplectes</i> Reitter, 1885	<i>Carabus martviliensis</i> Retezár & Djavididze, 1992	Georgia	Caucasus centr., Mingrelia, Regio vicina Martvili, 500 m	26.VI–7. VII.1989	Imre Retezár	1 ♀	<i>Carabus martviliensis</i> Retezár & Djavididze, 1992 (paratype)	Březina B, Huber C, Marggi W (2017)
<i>Neoplesius</i> Reitter, 1896	<i>Carabus wagaе alboequus</i> Deuve & Imura, 1993	China	N-Yunnan, Deqen-SF env., 4100–4600 m, 28°25'N/99°00' E	27–30.VI.1992	R. Businski	1 ♂, 1 ♀	<i>Carabus wagaе alboequus</i> Deuve & Imura, 1993 (paratypes)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Neoplesius</i> Reitter, 1896	<i>Carabus wagaе</i> <i>pseudotanguticus</i> Deuve & Kaláb, 1992	China	S-Qinghai, 32.20N/96.33E, pass 30 km N Nanqen, alpine meadow, 4200 m	7.VII.1995	Jaroslav Turna	1 ♀	<i>Carabus wagaе pseudotanguticus</i> Deuve & Kaláb	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Neoplesius</i> Reitter, 1896	<i>Carabus wagaе wagaе</i> Fairmaire, 1882	Nepal	Ganesh Himal., Jaisull Kunda, 4150 m	16–17.VI.1993	M. Hreblay & G. Csorba	1 ♂	<i>Carabus wagaе wagaе</i> Fairmaire	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Nesaeocarabus</i> Bedel, 1895	<i>Carabus abbreviatus</i> Brullé, 1835	Spain	Canary Islands, Tenerife, Aguamansa, 1500 m	11.I.1979	Walter Heinz	6 ♂	<i>Carabus abbreviatus</i> Brullé	Březina B, Huber C, Marggi W (2017)
<i>Nesaeocarabus</i> Bedel, 1895	<i>Carabus abbreviatus</i> Brullé, 1835	Spain	Canary Islands, Tenerife	1981	Dieter Müting	4 ♂, 1 ♀	<i>Carabus abbreviatus</i> Brullé	
<i>Nesaeocarabus</i> Bedel, 1895	<i>Carabus abbreviatus</i> Brullé, 1835	Spain	Canary Islands, Tenerife	III.1983	Ulrich Hofmann	2 ♂	<i>Carabus abbreviatus</i> Brullé	
<i>Nesaeocarabus</i> Bedel, 1895	<i>Carabus abbreviatus</i> Brullé, 1835	Spain	Canary Islands, Tenerife, Las Lagunetas, 1500 m	I.1984	Ulrich Hofmann	1 ♂, 1 ♀	<i>Carabus abbreviatus</i> Brullé	
<i>Nesaeocarabus</i> Bedel, 1895	<i>Carabus coarctatus</i> Brullé, 1836	Spain	Canary Islands, Gran Canaria, Pozo de Las Nieves, 1600–1800 m	XII.1985	Walter Heinz	3 ♂, 1 ♀	<i>Carabus coarctatus</i> Brullé	Březina B, Huber C, Marggi W (2017)
<i>Nesaeocarabus</i> Bedel, 1895	<i>Carabus coarctatus</i> Brullé, 1836	Spain	Canary Islands, Gran Canaria, Cruz del Galdar/Moriscos, 1600 m	28.XII.1985	Walter Heinz	1 ♂, 1 ♀	<i>Carabus coarctatus</i> Brullé	
<i>Nesaeocarabus</i> Bedel, 1895	<i>Carabus faustus</i> <i>faustus</i> Brullé, 1836	Spain	Canary Islands, Tenerife, Umg. Bailadero, ca. 800 m	I.1979	Walter Heinz	1 ♀	<i>Carabus faustus</i> Brullé	Březina B, Huber C, Marggi W (2017)
<i>Nesaeocarabus</i> Bedel, 1895	<i>Carabus faustus</i> <i>faustus</i> Brullé, 1836	Spain	Canary Islands, Tenerife, Anaga Geb., Mt. Chinobre, ca. 950 m	XII.1996– II.1997	Andreas Müller	1 ♀	<i>Carabus faustus</i> Brullé	
<i>Nesaeocarabus</i> Bedel, 1895	<i>Carabus faustus</i> <i>faustus</i> Brullé, 1836	Spain	Canary Islands, Tenerife, Anaga Geb., Mt. Chinobre, ca. 950 m	XII.1998– II.1999	Andreas Müller	1 ♀	<i>Carabus faustus</i> Brullé	
<i>Ohomopteris</i> Reitter, 1896	<i>Carabus albrechti albrechti</i> A. Morawitz, 1862	Japan	Mt. Takao, Honshu	31.I.1960		1 ♂, 1 ♀	<i>Carabus albrechti albrechti</i> A. Morawitz, 1862 (det. R. Kenyéri)	Březina B, Huber C, Marggi W (2017)
<i>Ohomopteris</i> Reitter, 1896	<i>Carabus albrechti albrechti</i> A. Morawitz, 1862	Japan		VII.1975	Adalbert Takács	1 ♂, 1 ♀	<i>Carabus albrechti albrechti</i> A. Morawitz	
<i>Ohomopteris</i> Reitter, 1896	<i>Carabus albrechti</i> <i>freyi</i> Emden, 1932	Japan	Matsushima, Miyagi-Pref.	10.III.1977		1 ♀	<i>Carabus albrechti freyi</i> Emden	Březina B, Huber C, Marggi W (2017)
<i>Ohomopteris</i> Reitter, 1896	<i>Carabus albrechti</i> <i>freyi</i> Emden, 1932	Japan	Is. Sado (Niigata), Shinbogawa, 110 m, Kanai-machi	13–15.V.1987	R. & E. Ishikawa	2 ♂, 2 ♀	<i>Carabus albrechti freyi</i> Emden	
<i>Ohomopteris</i> Reitter, 1896	<i>Carabus albrechti</i> <i>okumurai</i> Ishikawa, 1966	Japan	Mt. Kôjin-yama, 750 m, Tatsuno-cho, Kami-ina-gun, Nagano-Pref.	22.V.1988	Yuki Imura	5 ♂, 5 ♀	<i>Carabus albrechti okumurai</i> Ishikawa, 1966 (det. Yuki Imura, 1988)	Březina B, Huber C, Marggi W (2017)
<i>Ohomopteris</i> Reitter, 1896	<i>Carabus arrowianus</i> <i>murakii</i> Ishikawa & Kubota, 1984	Japan	Lt. bank of riv. Miyakawa, alt 10 m, Nakasu-T. Ise-City, Mie-Pref	17.V.1987	Yuki Imura	1 ♂, 1 ♀	<i>Carabus arrowianus murakii</i> Ishikawa & Kubota (det. Yuki Imura)	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Ohomopterus</i> Reitter, 1896	<i>Carabus arrowianus murakii</i> Ishikawa & Kubota, 1984	Japan	Shō, alt. 3 m, Futami-T, Watarai-Co, Mie-Pref	17.V.1987	Yuki Imura	4 ♂, 4 ♀	<i>Carabus arrowianus murakii</i> Ishikawa & Kubota (det. Yuki Imura)	
<i>Ohomopterus</i> Reitter, 1896	<i>Carabus dehaanii</i> Chaudoir, 1848	Japan	Hamada	XI.1981		1 ♂, 1 ♀	<i>Carabus dehaanii dehaanii</i> Chaudoir	Březina B, Huber C, Marggi W (2017)
<i>Ohomopterus</i> Reitter, 1896	<i>Carabus esakii esakii</i> Csiki, 1927	Japan	Honshū	VII.1975	Adalbert Takács	1 ♀	<i>Carabus esakii</i> Csiki	Březina B, Huber C, Marggi W (2017); Deuve Th (2019), Lassalle B (2008b)
<i>Ohomopterus</i> Reitter, 1896	<i>Carabus insulicola insulicola</i> Chaudoir, 1869	Japan	Urawa, Saitama	19.VI.1915	S. Ohshima	2 ♂	<i>Carabus insulicola insulicola</i> Chaudoir	Březina B, Huber C, Marggi W (2017); Deuve Th (2019), Lassalle B (2008b)
<i>Ohomopterus</i> Reitter, 1896	<i>Carabus insulicola insulicola</i> Chaudoir, 1869	Japan	Kanagawa Prefecture	21.VIII.1984	K. Nemeto	1 ♀	<i>Carabus insulicola insulicola</i> Chaudoir	
<i>Ohomopterus</i> Reitter, 1896	<i>Carabus insulicola insulicola</i> Chaudoir, 1869	Japan	Natori, Miyagi Prefecture	17.VI.1985		1 ♀	<i>Carabus insulicola insulicola</i> Chaudoir	
<i>Ohomopterus</i> Reitter, 1896	<i>Carabus insulicola insulicola</i> Chaudoir, 1869	Japan	Sakai, alt. 450 m, Nirasaki-shi, Yamanashi pref.	22.V.1988	Yuki Imura	5 ♂, 5 ♀	<i>Carabus insulicola insulicola</i> Chaudoir, 1869 (det. Yuki Imura, 1988)	
<i>Ohomopterus</i> Reitter, 1896	<i>Carabus insulicola insulicola</i> Chaudoir, 1869	Japan	Is. Iyogashima, Kanagawa	21–22.V.1987	T. Shimomura	2 ♂, 2 ♀	<i>Carabus insulicola insulicola</i> Chaudoir, 1869 (det. R. Ishikawa, 1993)	
<i>Ohomopterus</i> Reitter, 1896	<i>Carabus iwawakianus iwawakianus</i> (Nakane, 1953)	Japan	Ichiba, 90 m, Uji Geinō-chō, Agē-gun (Mie)	29.V–1.VI.1981	R. & F. Ishikawa	1 ♂, 2 ♀	<i>Carabus iwawakianus iwawakianus</i> Nak. (det. R. Ishikawa, 1993)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Ohomopterus</i> Reitter, 1896	<i>Carabus japonicus japonicus</i> Motschulsky, 1858	Japan	Kanayasawa	15.VII.1975	Wada	2 ♂, 2 ♀	<i>Carabus japonicus</i> Motsch.	Březina B, Huber C, Marggi W (2017)
<i>Ohomopterus</i> Reitter, 1896	<i>Carabus lewisianus lewisianus</i> Breuning, 1932	Japan	Hakone, Otome pass, Shizuoka-Pref.	12.II.1979		1 ♀	<i>Carabus lewisianus lewisianus</i>	Březina B, Huber C, Marggi W (2017)
<i>Ohomopterus</i> Reitter, 1896	<i>Carabus lewisianus lewisianus</i> Breuning, 1932	Japan		I.1978		1 ♀	<i>Carabus lewisianus lewisianus</i>	
<i>Ohomopterus</i> Reitter, 1896	<i>Carabus lewisianus lewisianus</i> Breuning, 1932	Japan	Kanagawa [Prefecture]	24.XI.1974		2 ♂, 1 ♀	<i>Carabus lewisianus lewisianus</i>	
<i>Ohomopterus</i> Reitter, 1896	<i>Carabus maiyasanus shigaraki</i> (Hiura & Katsura, 1971)	Japan	Kinshōji-temple, 550 m, Rittō-T, Kurita-Co., Shiga-Pref.	31.V.1987	Yuki Imura	2 ♂, 2 ♀	<i>Carabus maiyasanus shigaraki</i> (Hiura & Katsura, 1971) (det. Yuki Imura)	Březina B, Huber C, Marggi W (2017)
<i>Ohomopterus</i> Reitter, 1896	<i>Carabus yaconinus yaconinus</i> Bates, 1873	Japan	Mikamijinja-shrine, 100 m, Mikami, Yasu-T, Yasu-Co., Shiga-Pref.	31.V.1987	Yuki Imura	3 ♂, 3 ♀	<i>Carabus yaconinus yaconinus</i> Bates, 1873 (det. Yuki Imura)	Březina B, Huber C, Marggi W (2017)
<i>Ophiocarabus</i> Reitter, 1896	<i>Carabus aeneolus aeneolus</i> A. Morawitz, 1886	Kazakhstan	Medeo-Chimbulak/Alma-Ata	7.VII.1981	Mráček	5 ♂, 3 ♀	<i>Carabus aeneolus</i> Morawitz (det. Klefeld, 1994)	Březina B, Huber C, Marggi W (2017)
<i>Ophiocarabus</i> Reitter, 1896	<i>Carabus aeneolus aeneolus</i> A. Morawitz, 1886	Kazakhstan	ca. 65 km S Alma-Ata, Big Lake, 2800 m, Zailiysky Alatau	20.VI.1994	A. Putchkov	1 ♂, 2 ♀	<i>Carabus aeneolus</i> Morawitz (det. Klefeld, 1994)	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Ophiocarabus</i> Reitter, 1896	<i>Carabus aeneolus aeneolus</i> A. Morawitz, 1886	Kazakhstan	Alatau Mt., 2000 m	10.VI–6. VIII.1992	I. Kabak & A. Molchanov	1 ♂, 1 ♀	<i>Carabus aeneolus</i> Morawitz (det. I. Kabak)	
<i>Ophiocarabus</i> Reitter, 1896	<i>Carabus aeneolus boomensis</i> Kabak, 1994	Kyrgyzstan	Kungey Alatau, Chu reg., Bystrovka (42.47/75.42), Chon- Kemin riv., 2000–2600 m	7–10.VII.1996	A. Putchkov	3 ♂, 1 ♀	<i>Carabus aeneolus boomensis</i> Kabak (det. Kleinfeld, 1996)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Ophiocarabus</i> Reitter, 1896	<i>Carabus ernstii ernstii</i> Kabak, 2001	Kazakhstan	Ketmen Mts, N-slope, ca. 30 km S Chundzha, 2300 m, valley SE Podgornoye	10.VII.1991	K. & B. Březina	1 ♂, 3 ♀	<i>Carabus striatulus</i> Géhin	Březina B, Huber C, Marggi W (2017); Kabak II (2001)
<i>Ophiocarabus</i> Reitter, 1896	<i>Carabus ernstii ernstii</i> Kabak, 2001	Kazakhstan	Ketmegne, NW sl. Temerlik Mt r. 1800–2400 m	20.VI–20. VII.1992	A. Molchanov	3 ♂, 3 ♀	<i>Carabus striatulus</i> Géhin	
<i>Ophiocarabus</i> Reitter, 1896	<i>Carabus ernstii ernstii</i> Kabak, 2001	Kyrgyzstan	Central Tian Shan, Terskey Ala-Too, Altyn-Arashan valley, 2400 m	7–8.VII.1990	M. Juza	1 ♂	<i>Carabus striatulus</i> Géhin	
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus ghiliani ghiliani</i> LaFerté-Sénéctère, 1847	Spain	Siete Revueltas, Segovia	VII.1982		1 ♂	<i>Carabus ghiliani</i> LaFerté	
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus ghiliani ghiliani</i> LaFerté-Sénéctère, 1847	Spain	Segovia, Puerto de Novacerrada	VI.1984	E. Brañes	1 ♀	<i>Carabus ghiliani ghiliani</i> LaFerté (det. Kleinfeld, 1984)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus ghiliani ghiliani</i> LaFerté-Sénéctère, 1847	Spain	Segovia, Sierra de Guadarrama	15.VIII.1984	Ortega	1 ♂, 1 ♀	<i>Carabus ghiliani ghiliani</i> LaFerté (det. Kleinfeld, 1984)	
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus ghiliani negrei</i> Breuning, 1966	Spain	Gredos centr., Avila-1800 m	VII.1981	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus ghiliani negrei</i> Breuning	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus guadarriamus</i> guadarriamus LaFerté- Sénéctère, 1847	Spain	Sierra de Gredos	19.XI.1980		1 ♀	<i>Carabus guadarriamus</i> LaFerté	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus guadarriamus</i> guadarriamus LaFerté- Sénéctère, 1847	Spain	Sierra de Gredos	V.1983	Adalbert Takács	1 ♂, 1 ♀	<i>Carabus guadarriamus</i> LaFerté	
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus guadarriamus</i> guadarriamus LaFerté- Sénéctère, 1847	Spain	E. Cáceres, Puerto Tremedal	VI.1981		1 ♂, 1 ♀	<i>Carabus guadarriamus</i> LaFerté	
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus guadarriamus</i> guadarriamus LaFerté- Sénéctère, 1847	Spain	Los Santos, Salamanca, 1000 m	VI.1981	Bernard Lassalle	3 ♂	<i>Carabus guadarriamus</i> LaFerté	
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus guadarriamus</i> guadarriamus LaFerté- Sénéctère, 1847	Spain	Los Santos, Salamanca	VII.1987	E. Brañes	1 ♂, 3 ♀	<i>Carabus guadarriamus</i> LaFerté	
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus guadarriamus</i> guadarriamus LaFerté- Sénéctère, 1847	Spain	Granada, Sierra de la Sagra	VI.1987	E. Brañes	3 ♂, 3 ♀	<i>Carabus guadarriamus</i> <i>sagranus</i> Brañes	Turin H, Penev L, Casale A (eds.) (2003)
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus luetgensii</i> <i>getschmanni</i> Lapouge, 1925	Spain	Carrocera, León, 1150 m	VII.1982	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus amplipennis</i> <i>getschmanni</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus luetgensii</i> <i>luetgensii</i> Beuthin, 1886	Spain	Romean, Lugo, 500 m	20.VI.1982	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus amplipennis</i> <i>amplipennis</i> Lapouge	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus luetgensi</i> <i>luetgensi</i> Beuthin, 1886	Spain	Zamora, Lago de Sanabria	VI.1987	E. Brañes	2 ♂, 3 ♀	<i>Carabus amplipennis</i> <i>amplipennis</i> Lapouge	
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus luetgensi</i> <i>pseudosteurtii</i> Lapouge, 1925	Portugal	Manteigas, Guarda, 1800 m	VIII.1981	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus pseudosteurtii</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus reitterianus</i> <i>reitterianus</i> Breuning, 1932	China	Gansu, Ganzhou	VII.1992	Denis Keith	1 ♂	<i>Carabus reitterianus</i> Breuning	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus reitterianus</i> <i>reitterianus</i> Breuning, 1932	China	Gansu, Xinglongshan b. Yuzhong, 2500–3000 m (Yangzhai)	22–26.VII.1993	Walter Heinz	2 ♂	<i>Carabus reitterianus</i> Breuning	
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus reitterianus</i> <i>reitterianus</i> Breuning, 1932	China	Gansu, ca 25 km e. Xiabe, 2700–2900 m (Wagatan Timber)	30.VII–2.VIII.1993	Walter Heinz	2 ♂, 2 ♀	<i>Carabus reitterianus</i> Breuning	
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus reitterianus</i> <i>reitterianus</i> Breuning, 1932	China	S. Gansu (Yuzhong), Xinglongshan massive (35.50N/104.02E), ca. 2400 m, conifer forest/stream ravine	6.VII.1995	Boleslav Březina	1 ♀	<i>Carabus reitterianus</i> Breuning (det. B. Březina, 1995)	
<i>Oreocarabus</i> Géhin, 1876	<i>Carabus reitterianus</i> <i>reitterianus</i> Breuning, 1932	China	Gansu, ca 10 km SW Yuzong, Xinglongshan (35.41/103.54), 3200 m	15–17.VIII.1999	Li & Wang	2 ♂, 2 ♀	<i>Carabus reitterianus</i> Breuning (det. Kleinfeld, 2000)	
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus alpestris</i> <i>adamellicola</i> Ganglbauer, 1904	Italy	Lombardia, Val Trompia, Goletto di Crocette, 1900–2100 m	19.9.1990	Ingo Wolf	4 ♂, 4 ♀	<i>Carabus alpestris adamellicola</i> Ganglbauer	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus alpestris</i> <i>alpestris</i> Sturm, 1815	Austria	Steiermark, Seetaler Alpen, 2200 m	VII.1985	Bernard Lassalle	11 ♂, 2 ♀	<i>Carabus alpestris alpestris</i> Sturm	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus alpestris</i> <i>alpestris</i> Sturm, 1815	Austria	Böses Weibele, 2300 m	VII.1985		2 ♂, 1 ♀	<i>Carabus alpestris hickeri</i> Breuning	Turin H, Penev L, Casale A (eds.) (2003)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus alpestris</i> <i>dolomitanus</i> Mandl, 1957	Italy	Südtirol, Brixen Plose, 2400 m	IX.1983	Ingo Wolf	2 ♂, 2 ♀	<i>Carabus alpestris dolomitanus</i> Mandl	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus alpestris</i> <i>dolomitanus</i> Mandl, 1957	Italy	Mt. Plose, 2300 m		Ulrich Hofmann	1 ♂	<i>Carabus alpestris dolomitanus</i> Mandl	
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus alpestris</i> <i>hoppei</i> Germar, 1823	Italy	Dolomiten, Plose, 2400 m	1–8.VIII.1968	Kätschmer	1 ♀	<i>Carabus alpestris hoppei</i> Germar	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus bertolinii</i> (Kraatz, 1878)	Italy	Südtirol	V.1930		1 ♂, 1 ♀	<i>Carabus bertolinii</i> (Kr.)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus bertolinii</i> (Kraatz, 1878)	Italy	Trentino, Dolomiten/Pala, Mte. Pradazzo, Pso. di Valles, 2050–2250 m	30.VI.1991	Ingo Wolf	3 ♂, 3 ♀	<i>Carabus bertolinii</i> (Kr.)	
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus carinthiacus</i> Sturm, 1815	Austria	Wolayersee			1 ♀	<i>Carabus carinthiacus</i> Sturm	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus carinthiacus</i> Sturm, 1815	Italy	Dolomiten, Plose, Gr. Planenberg, 2400 m	VII.1972	Krätschmer	1 ♂, 1 ♀	<i>Carabus sylvestris carinthiacus</i> Sturm	
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus carinthiacus</i> Sturm, 1815	Italy	Trisul, Karnische Alpen, Val de Dogna, ca. 1100 m	VII.1989	Alfred Puchner	1 ♂, 1 ♀	<i>Carabus carinthiacus</i> Sturm	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus carinthiacus</i> Sturn, 1815	Slovenia	Selva di Tarnova, Predmeja, 990 m	VI.1990	F. Sandel	3 ♂, 1 ♀	<i>Carabus carinthiacus</i> Sturn	
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus carinthiacus</i> Sturn, 1815	Slovenia	VM22, Soriška, Planina Lajnar, 1547 m	VII.1982	Božo Drovenik	2 ♂, 2 ♀	<i>Carabus carinthiacus</i> Sturn	
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus castanopterus</i> A. Villa & G.B. Villa, 1833	France	Alpes-Maritimes, Col de Lombarde, 2300 m	VII.1984		1 ♀	<i>Carabus putzeysianus</i> <i>putzeysianus</i> Géhin	Březina B, Huber C, Marggi W (2017)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus castanopterus</i> A. Villa & G.B. Villa, 1833	Italy	P. San Marco	8.VI.1985	Frank Kleinfeld	1 ♀	<i>Carabus alpestris castanopterus</i> A.& G.B. Villa	Březina B, Huber C, Marggi W (2017)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus concolor concolor</i> Fabricius, 1792	Italy	Piemonte, Valle d'Aosta, Passo di Verra, 2200 m	VIII.1987	Brachat	1 ♂, 3 ♀	<i>Carabus concolor bernhardinus</i> Kraatz	Březina B, Huber C, Marggi W (2017)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus concolor concolor</i> Fabricius, 1792	Switzerland	Wallis Grimselpass, 2150–2250 m	20.VII.1991	Ingo Wolf	3 ♂	<i>Carabus concolor</i> F.	Březina B, Huber C, Marggi W (2017)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus concolor concolor</i> Fabricius, 1792	Switzerland	Furka-Pass, 2400 m	VI.1984	Sach	1 ♂	<i>Carabus concolor</i> F.	
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus fairmairei</i> <i>fairmairei</i> Thomson, 1875	France	Chateau de Puejnas	VII.1972		1 ♀	<i>Carabus fairmairei</i> Thomson	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus fairmairei</i> <i>fairmairei</i> Thomson, 1875	Italy	Mt. Cenis	VIII.1987	Henri Bamps	2 ♂, 3 ♀	<i>Carabus cenisius</i> Kraatz	Březina B, Huber C, Marggi W (2017)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus fairmairei</i> <i>fenestrellanus</i> (Beuthin, 1899)	Italy	Colle di Finestre, 2100 m	VII.1985	Frank Kleinfeld	1 ♂, 2 ♀	<i>Carabus fairmairei</i> <i>fenestrellanus</i> (Beuthin)	Březina B, Huber C, Marggi W (2017)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus fairmairei</i> <i>fenestrellanus</i> (Beuthin, 1899)	Italy	Piemont, Colle di Finestre, 1950–2175 m	12–13.VII.1991	Ingo Wolf	3 ♂, 3 ♀	<i>Carabus fairmairei</i> <i>fenestrellanus</i> (Beuthin)	
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus fairmairei</i> <i>heteromorphus</i> (K. Daniel, 1896)	France	Savoie, Col de l'Iséran, Parc National de la Vanoise, 2400–2680 m	15.VII.1991	Ingo Wolf	7 ♂	<i>Carabus cenisius heteromorphus</i> (K. Daniel)	Březina B, Huber C, Marggi W (2017)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus fairmairei</i> <i>stecki</i> (Born, 1902)	Italy	Piemonte, P. Cornour, 2350 m	30.VI.1987	Helmut Schütze	1 ♀	<i>Carabus fairmairei stecki</i> (Born)	Březina B, Huber C, Marggi W (2017)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus pedemontanus</i> <i>omensis</i> (Born, 1901)	Italy	Piemonte, Colle del Mullo, V. Grana, 2100 m	30.VIII.1987	Pierfranco Cavazzuti	1 ♂, 3 ♀	<i>Carabus putzeysianus omensis</i> (Born)	Březina B, Huber C, Marggi W (2017)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus pedemontanus</i> <i>pedemontanus</i> Ganglbauer, 1891	Italy	Piemont, Col de Tende	28.VI.1970	Pierfranco Cavazzuti	1 ♀	<i>Carabus putzeysianus tendanus</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus pedemontanus</i> <i>pedemontanus</i> Ganglbauer, 1891	Italy	Piemont, Col de Tende	18.VII.1971	Pierfranco Cavazzuti	2 ♂	<i>Carabus putzeysianus tendanus</i> Born	
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus pedemontanus</i> <i>pedemontanus</i> Ganglbauer, 1891	Italy	Piemonte, Col de Tende, 1800 m	15.VI.1985	Pierfranco Cavazzuti	1 ♂	<i>Carabus putzeysianus tendanus</i> Born	
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus sylvestris</i> <i>haberfelneri</i> Ganglbauer, 1891	Austria	Tennengeb Au-Alm b Lungötz, 1000–1100 m	XI.1986	Walter Heinz	4 ♂	<i>Carabus sylvestris</i> <i>haberfelneri</i> Ganglbauer	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus sylvestris redtenbacheri</i> Géhin, 1876	Austria	Kärnten, Sanalpe, 1800–2000 m	V.1992	Alfred Puchner	2 ♂, 2 ♀	<i>Carabus sylvestris redtenbacheri</i> Géhin	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus sylvestris sylvestris</i> Panzer, 1793	Austria	Hochwechsel	VI.1985		1 ♂, 1 ♀	<i>Carabus sylvestris micklitzi</i> Sokolář	Březina B, Huber C, Marggi W (2017)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus sylvestris sylvestris</i> Panzer, 1793	Czech Republic	South Bohemia	VI.1983		1 ♂, 1 ♀	<i>Carabus sylvestris slabai</i> Niedl	Březina B, Huber C, Marggi W (2017)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus sylvestris sylvestris</i> Panzer, 1793	Czech Republic	Domažlice, env. Babylon	VIII–IX.1990	Slavoj Budka	4 ♂, 4 ♀	<i>Carabus sylvestris slabai</i> Niedl	
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus sylvestris sylvestris</i> Panzer, 1793	Germany	Schwarzwald, 580 m	I.1983	Ingo Wolf	2 ♂, 1 ♀	<i>Carabus sylvestris sylvestris</i> Panz.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus sylvestris sylvestris</i> Panzer, 1793	Germany	Baden-Wuerttemberg, Horschweiler	V.1982	Ingo Wolf	3 ♂, 4 ♀	<i>Carabus sylvestris sylvestris</i> Panz.	
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus sylvestris sylvestris</i> Panzer, 1793	Germany	Schneeberg, 900 m	VI.1987	Scherm	10 ♀	<i>Carabus sylvestris thuringianus</i> Schilsky	Březina B, Huber C, Marggi W (2017)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus sylvestris sylvestris</i> Panzer, 1793	Germany	Niedersachsen Harz Sonnenberg, 820 m	6.XI.1972	Klaus Staven	1 ♂, 1 ♀	<i>Carabus sylvestris sylvestris</i> Panz.	
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus sylvestris sylvestris</i> Panzer, 1793	Germany	Bavaria b. Bay. Wald, Lusen Süd-hang	6.XI.1977	R. Geiser	2 ♂, 2 ♀	<i>Carabus sylvestris sylvestris</i> Panz.	
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus sylvestris sylvestris</i> Panzer, 1793	Germany	Lusen, Bayerischer Wald, 900 m	IX.1976	Adalbert Takács	1 ♂	<i>Carabus sylvestris sylvestris</i> Panz.	
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus sylvestris sylvestris</i> Panzer, 1793	Germany	Lkrs., Bad Tölz, Lenggries, Brauneck, ca. 1000 m	4.VI.1989	Ingo Wolf	1 ♂, 1 ♀	<i>Carabus sylvestris nivosus</i> Heer	Březina B, Huber C, Marggi W (2017)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus sylvestris sylvestris</i> Panzer, 1793	Italy	Alto Adige, Trentino, Passo di Stelvio, 2700–2800 m	15.VIII.1990	Ingo Wolf	4 ♀	<i>Carabus sylvestris nivosus</i> Heer	
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus sylvestris sylvestris</i> Panzer, 1793	Switzerland	Engstligenalp, 1950 m	25.VII.1980	Gjeller	1 ♂, 2 ♀	<i>Carabus sylvestris nivosus</i> Heer	
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus sylvestris transsylvanicus</i> Dejean, 1826	Poland	Kopa, Karkonosze	9.VII.1966	Tibor Wirth	1 ♀	<i>Carabus sylvestris transsylvanicus</i> Dejean, 1826 (det. Szél, 1991)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus sylvestris transsylvanicus</i> Dejean, 1826	Slovakia	Tatra Mts, 1800 m	VII.1989	Alfred Puchner	4 ♂, 4 ♀	<i>Carabus sylvestris transsylvanicus</i> Dejean	
<i>Orinocarabus</i> Kraatz, 1878	<i>Carabus sylvestris transsylvanicus</i> Dejean, 1826	Slovakia	Hohe Tatra, 1900 m	18.VII.1991	J. Frisch	1 ♀	<i>Carabus sylvestris transsylvanicus</i> Dejean, 1826 (det. J. Frisch, 1991)	
<i>Oxyacarabus</i> Semenov, 1898	<i>Carabus saphyrinus notabilis</i> Roeschke, 1898	Turkey	NW Anatolia, Göynük (NE), 1250 m	22.VII.1988	Pierfranco Cavazzuti	3 ♂, 2 ♀	<i>Carabus notabilis</i> Roeschke	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Oxyacarabus</i> Semenov, 1898	<i>Carabus saphyrinus pirithous</i> Reitter, 1896	Turkey	Yeniköy (Istanbul)	1990	Alfred Puchner	1 ♂, 3 ♀	<i>Carabus pirithous pirithous</i> Reitter	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Oxyacarabus</i> Semenov, 1898	<i>Carabus saphyrinus pirithous</i> Reitter, 1896	Turkey	Anatolia Sett., Adapazari, Kainarka, 250 m	11.VII.1991	A. Balbo	1 ♂, 1 ♀	<i>Carabus pirithous pirithous</i> Reitter	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Oxycarabus</i> Semenov, 1898	<i>Carabus saphyrinus</i> <i>pirithous</i> Reiter, 1896	Turkey	Anatolia bor., Gök Dag: Keltepe, ca. 1100–1400 m	25.VIII.1978	Walter Heinz	3 ♀	<i>Carabus pirithous sapancae</i> Blumenthal & Breuning	https://doi.org/10.15468/39omei accessed via GBIF: org on 2024-08-26
<i>Oxycarabus</i> Semenov, 1898	<i>Carabus saphyrinus</i> <i>pseudopirithous</i> Mandl, 1955	Turkey	Anatolia, Akçakoca	VII.1990	Claude Auvray	1 ♂, 1 ♀	<i>Carabus pirithous</i> <i>pseudopirithous</i> Mandl	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Oxycarabus</i> Semenov, 1898	<i>Carabus saphyrinus</i> <i>pseudosaphyrinus</i> Schweiger, 1965	Turkey	Anatolia	VII.1975	Adalbert Takács	1 ♂, 1 ♀	<i>Carabus saphyrinus mungenensis</i> Blumenthal & Breuning	Avgin SS, Cavazutti P (2011)
<i>Oxycarabus</i> Semenov, 1898	<i>Carabus saphyrinus</i> <i>pseudosaphyrinus</i> Schweiger, 1965	Turkey	Anatolia bor., Aladağ, 500 m, ca. 20 km südl. Bolu	VII–VIII.1984	Walter Heinz	4 ♂, 1 ♀	<i>Carabus saphyrinus mungenensis</i> Blumenthal & Breuning	
<i>Oxycarabus</i> Semenov, 1898	<i>Carabus saphyrinus</i> <i>pseudosaphyrinus</i> Schweiger, 1965	Turkey	Anatolia bor., Beylice- köyü Hendek, 350 m	16.VI–26. VII.1987	Walter Heinz	2 ♂, 2 ♀	<i>Carabus saphyrinus</i> <i>pseudosaphyrinus</i> Schweiger	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Oxycarabus</i> Semenov, 1898	<i>Carabus saphyrinus</i> <i>pseudosaphyrinus</i> Schweiger, 1965	Turkey	Region Karadeniz Bölümü, Bezirok Bolu, Yedi Goller, 1150–1250 m	20.VI.1989	Ingo Wolf	2 ♂	<i>Carabus saphyrinus</i> <i>pseudosaphyrinus</i> Schweiger	
<i>Oxycarabus</i> Semenov, 1898	<i>Carabus saphyrinus</i> <i>pseudosaphyrinus</i> Schweiger, 1965	Turkey	Anatolia, Alibeyler, 1400 m, Bolu	VII.1990	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus saphyrinus mungenensis</i> Blumenthal & Breuning	
<i>Oxycarabus</i> Semenov, 1898	<i>Carabus saphyrinus</i> <i>pseudosaphyrinus</i> Schweiger, 1965	Turkey	Bolu, Abant Lake	21.V–10.VI.1994	R. Hergovits	2 ♂, 2 ♀	<i>Carabus saphyrinus</i> <i>pseudosaphyrinus</i> Schweiger	
<i>Oxycarabus</i> Semenov, 1898	<i>Carabus saphyrinus</i> <i>pseudosaphyrinus</i> Schweiger, 1965	Turkey	Anatolia bor., Gerede, 1600 m, öst. Bolu	27.VII.1976	Carl Blumenthal	1 ♀	<i>Carabus saphyrinus</i> <i>boluensis</i> Schweiger	Avgin SS, Cavazutti P (2011)
<i>Oxycarabus</i> Semenov, 1898	<i>Carabus saphyrinus</i> <i>pseudosaphyrinus</i> Schweiger, 1965	Turkey	Anatolia bor., Kastamonu, İlgaz Dag, 1500–1700 m	VII.1985	Bernard Lassalle	3 ♂, 1 ♀	<i>Carabus saphyrinus ilgazdagicus</i> Blumenthal & Breuning	Avgin SS, Cavazutti P (2011)
<i>Oxycarabus</i> Semenov, 1898	<i>Carabus saphyrinus</i> <i>pseudosaphyrinus</i> Schweiger, 1965	Turkey	Anatolia, Kastamonu, Yaralıgöz Dağı	16.VII.1990	Patrice Machard	3 ♂, 1 ♀	<i>Carabus saphyrinus</i> <i>rabaronianus</i> Breuning	http://www.hmyzfoto.cz/ CARABUS.htm#OXY
<i>Oxycarabus</i> Semenov, 1898	<i>Carabus saphyrinus</i> <i>pseudosaphyrinus</i> Schweiger, 1965	Turkey	Anatolia	IV.1975	Adalbert Takács	3 ♂	<i>Carabus saphyrinus</i> <i>rabaronianus</i> Breuning	
<i>Oxycarabus</i> Semenov, 1898	<i>Carabus saphyrinus</i> <i>saphyrinus</i> Cristophori & Jan, 1837	Turkey	Anatolia bor., Pas Nord Koyulhisar, 1800 m	9.VIII.1985	Walter Heinz	2 ♂, 2 ♀	<i>Carabus wagneri juengeri</i> Breuning & Ruspoli	Březina B, Huber C, Marggi W (2017)
<i>Oxycarabus</i> Semenov, 1898	<i>Carabus saphyrinus</i> <i>saphyrinus</i> Cristophori & Jan, 1837	Turkey	Anatolia, Mesudive, 1600 m, Ordu	VII.1985	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus wagneri juengeri</i> Breuning & Ruspoli	
<i>Oxycarabus</i> Semenov, 1898	<i>Carabus saphyrinus</i> <i>saphyrinus</i> Cristophori & Jan, 1837	Turkey	Kavak [Samsun]	14.V.1992	Sehnal	2 ♂, 1 ♀	<i>Carabus wagneri besanconi</i> Breuning & Ruspoli	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Pachycarabus</i> Géhin, 1876	<i>Carabus imitator</i> Reitter, 1883	Georgia	Guarap Mountain, Caucasus occid., 2000 m	14–17.VII.1990	Imre Retezár	1 ♂, 1 ♀	<i>Carabus imitator</i> Reitter, 1883 (det. Imre Retezár, 1990)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pachycarabus</i> Géhin, 1876	<i>Carabus imitator</i> <i>katharinae</i> Reitter, 1898	Georgia	Dolina Pskhu, vallis Baayu, Caucasus occid., 1000 m	9–15.VII.1977	Imre Retezár	1 ♂, 1 ♀	<i>Carabus katharinae</i> Reitter, 1898 (det. Imre Retezár, 1978)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pachycarabus</i> Géhin, 1876	<i>Carabus koenigi</i> Ganglbauer, 1887	Russian Federation	West Kaucaz, Berg	1980	Dieter Mütting	3 ♂	<i>Carabus koenigi</i> Ganglbauer	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pachycarabus</i> Géhin, 1876	<i>Carabus koenigi</i> Ganglbauer, 1887	Russian Federation	Kabardino-Balkaria, Cent. Caucasus, Mt. Iseget, 2000 m	10–21.VII.1994	Imre Retezár	1 ♂, 3 ♀	<i>Carabus koenigi</i> Ganglbauer	
<i>Pachycarabus</i> Géhin, 1876	<i>Carabus roseri</i> <i>ciftkopruheriensis</i> Machard, 1975	Turkey	Prov. Artvin, Cankurtaran, Geçidi, 700 m	1–3.VII.1996	Dezső Szalóki	1 ♀	<i>Carabus roseri ciftkopruheriensis</i> Machard, 1975 (det. Imre Retezár, 1996)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pachycarabus</i> Géhin, 1876	<i>Carabus roseri roseri</i> Faldermann, 1836	Turkey	NE Anatolia, Kaçkar-Südseite, Hevek (Meretet-yayla) 2000–2500 m	21.VII.1983	Walter Heinz	4 ♂, 4 ♀	<i>Carabus roseri roseri</i> Faldermann	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pachycarabus</i> Géhin, 1876	<i>Carabus roseri roseri</i> Faldermann, 1836	Turkey	Anatolia bor., Tal v. Ardeşen: oherh. Ilica (Ayder), 1600–2000 m, Waldzone	2.VII.1983	Walter Heinz	2 ♀	<i>Carabus roseri roseri</i> Faldermann	
<i>Pachycarabus</i> Géhin, 1876	<i>Carabus roseri roseri</i> Faldermann, 1836	Turkey	Rize/Ardeşen, Kaçkar dağ: Ayder(Ilica), 1100–1800 m	25–27.VIII.1987	Frank Kleinfeld	1 ♂, 2 ♀	<i>Carabus roseri roseri</i> Faldermann	
<i>Pachycarabus</i> Géhin, 1876	<i>Carabus roseri roseri</i> Faldermann, 1836	Turkey	Anatolia, Kaçkar dağ	IX.1987	Frank Kleinfeld	2 ♂, 1 ♀	<i>Carabus roseri roseri</i> Faldermann	
<i>Pachycarabus</i> Géhin, 1876	<i>Carabus roseri roseri</i> Faldermann, 1836	Turkey	Anatolia, Murgul (Göktaş) Artvin	13.VI.1990	Patrice Machard	1 ♀	<i>Carabus roseri roseri</i> Faldermann	
<i>Pachycarabus</i> Géhin, 1876	<i>Carabus roseri roseri</i> Faldermann, 1836	Turkey	Posof [Ardahan Province], 1900 m	14.VII.1990		3 ♂, 2 ♀	<i>Carabus roseri roseri</i> Faldermann	
<i>Pachycarabus</i> Géhin, 1876	<i>Carabus roseri roseri</i> Faldermann, 1836	Turkey	Prov. Artvin, Borcka, Scuruca- Pass, 650 m (reg. silv.)	27–29.VI.1993	Kleinfeld & Schütze	2 ♀	<i>Carabus roseri roseri</i> Faldermann, 1836 (det. Kleinfeld, 1993)	
<i>Pachycarabus</i> Géhin, 1876	<i>Carabus roseri</i> <i>soganliensis</i> Heinz & Korge, 1964	Turkey	Anatolia, Rize, Sivrikaya	20.VII.1993	Patrice Machard	5 ♂, 2 ♀	<i>Carabus roseri soganliensis</i> Heinz & Korge	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pachycarabus</i> Géhin, 1876	<i>Carabus roseri</i> <i>soganliensis</i> Heinz & Korge, 1964	Turkey	Anatolia, Camlik, 1800 m, Iksidere-Rize	VIII.1986	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus roseri soganliensis</i> Heinz & Korge	
<i>Pachycarabus</i> Géhin, 1876	<i>Carabus staehlini staehlini</i> M. F. Adams, 1817	Georgia	Caucasus, Kazbek, 2000 m, under stones	19–24.VII.1989	Dezső Szalóki	1 ♂, 1 ♀	<i>Carabus staehlini</i> Adams, 1817 (det. Imre Retezár, 1989)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pachycarabus</i> Géhin, 1876	<i>Carabus staehlini staehlini</i> M. F. Adams, 1817	Russian Federation	Sarepta, coll. Museum Deva	1890	Ziller	1 ♂	<i>Carabus staehlini</i> Adams	
<i>Pachycarabus</i> Géhin, 1876	<i>Carabus swaneticus</i> <i>swaneticus</i> Reitter, 1883	Georgia	Mingrelia, Lebarde, Montes Egrinsskj, 1800–2200 m	25.VI–6. VII.1989	Imre Retezár	1 ♂, 1 ♀	<i>Carabus swaneticus swaneticus</i> Reitter, 1883 (det. Imre Retezár, 1989)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pachycarabus</i> Géhin, 1876	<i>Carabus swaneticus</i> <i>swaneticus</i> Reitter, 1883	Georgia	Mingrelia, Lebarde, Montes Egrinsskj, Caucasus Centr., 1800–2000 m	23–26.VII.1990	Imre Retezár	3 ♂, 3 ♀	<i>Carabus swaneticus swaneticus</i> Reitter, 1883 (det. Imre Retezár, 1990)	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cavernosus</i> <i>variolatus</i> O. G. Costa, 1839	Italy	Abruzzo	VIII.1975	Adalbert Takács	2 ♂, 1 ♀	<i>Carabus cavernosus variolatus</i> Costa	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cavernosus</i> <i>variolatus</i> O. G. Costa, 1839	Italy	Abruzzo	VIII.1983	Adalbert Takács	1 ♀	<i>Carabus cavernosus variolatus</i> Costa	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cavernosus</i> <i>variolatus</i> O. G. Costa, 1839	Italy	Gran Sasso, Campo Imperatore	5.VII.1981	C. Busi	1 ♀	<i>Carabus cavernosus variolatus</i> Costa	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cavernosus</i> <i>variolatus</i> O. G. Costa, 1839	Italy	Gran Sasso, Campo Imperatore	VI–VII.1985		3 ♀	<i>Carabus cavernosus variolatus</i> Costa	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus</i> <i>cribratus</i> Quensel, 1806	Armenia	Gukasian, M. Kalashian, 1200 m	10.V.1989	Imre Retezár	1 ♂	<i>Carabus cribratus orientalis</i> Osculati, 1844 (det. I. Retezár)	Březina B, Huber C, Marggi W (2017)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus</i> <i>cribratus</i> Quensel, 1806	Georgia	Kimotesubani, vall. Gujaretistskali, Caucasus Minor, 1000 m	9–27.VI.1988	Imre Retezár	1 ♂, 1 ♀	<i>Carabus cribratus orientalis</i> Osculati, 1844 (det. I. Retezár)	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus</i> <i>cribratus</i> Quensel, 1806	Georgia	Caucasus, Kazbegi, 1700 m, soil trap	19–24.VII.1989	Dezső Szalóki	1 ♂, 1 ♀	<i>Carabus cribratus orientalis</i> Osculati, 1844 (det. I. Retezár, 1989)	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus</i> <i>cribratus</i> Quensel, 1806	Turkey	Anatolia, Pülümür, 1700 m, Tunceli	VII.1985	Bernard Lassalle	5 ♀	<i>Carabus cribratus orientalis</i> Osc.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus</i> <i>cribratus</i> Quensel, 1806	Turkey	Anatolia, Sarikamish, 1900 m, Kars	VII.1987	Bernard Lassalle	1 ♀	<i>Carabus cribratus orientalis</i> Osc.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus</i> <i>cribratus</i> Quensel, 1806	Turkey	Anatolia, Erzurum, Ispir, 1600 m	VII.1988	Bernard Lassalle	1 ♂	<i>Carabus cribratus orientalis</i> Osc.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus</i> <i>cribratus</i> Quensel, 1806	Turkey	Anatolia or., Wälder s. Sarikamish, ca. 2000 m	3.VIII.1985	Walter Heinz	4 ♂, 4 ♀	<i>Carabus cribratus cribratus</i> Quen.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus</i> <i>cribratus</i> Quensel, 1806	Turkey	Artvin, Region Doğu Karadeniz Bölümü, Şavşat/Ardahan, 1850 m	20.VI–18. VII.1989	Ingo Wolf	1 ♂, 1 ♀	<i>Carabus cribratus cribratus</i> Quen.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus</i> <i>cribratus</i> Quensel, 1806	Turkey	Anatolia, Erzurum, Ispir	18.VII.1990	Patrice Machard	1 ♂	<i>Carabus cribratus farineli</i> P. Machard	Březina B, Huber C, Marggi W (2017)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus</i> <i>cribratus</i> Quensel, 1806	Turkey	Rize, Ovit Dağı Geçidi, 2600 m, under stones	4.VII.1996	Dezső Szalóki	1 ♂, 1 ♀	<i>Carabus cribratus farineli</i> P. Machard, 1975 (det. I. Retezár, 1996)	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus</i> <i>echarouxi</i> Lassalle, 1996	Turkey	Anatolia, Bolu, Köroğlu Dağ	V.1994	Bernard Lassalle	1 ♀	<i>Carabus (Oreocarabus)</i> <i>cribratus echarouxi</i> ssp.n. Lassalle, 1996 (paratype)	Březina B, Huber C, Marggi W (2017)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus</i> <i>porrectangulus</i> Géhin, 1885	Turkey	Anatolia	VII.1977		1 ♂, 2 ♀	<i>Carabus cribratus</i> <i>porrectangulus</i> Géhin	Březina B, Huber C, Marggi W (2017)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus</i> <i>porrectangulus</i> Géhin, 1885	Turkey	Anatolia, Gümüşhane, Col de Siran, 1700 m	VII.1988	Bernard Lassalle	1 ♀	<i>Carabus cribratus</i> <i>porrectangulus</i> Géhin	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus schubertianus</i> Breuning & Ruspoli, 1974	Turkey	Pass n. Pülümür, 1700–2100 m	24.VI.1987	Walter Heinz	2 ♂, 2 ♀	<i>Carabus cribratus schubertianus</i> Breuning & Ruspoli	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus schubertianus</i> Breuning & Ruspoli, 1974	Turkey	Anatolia, Reşadiye, 1800 m, Bitlis	VI.1988	Bernard Lassalle	2 ♀	<i>Carabus cribratus schubertianus</i> Breuning & Ruspoli	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus schubertianus</i> Breuning & Ruspoli, 1974	Turkey	Anatolia, Mus, Col de Buglan	VII.1988	Bernard Lassalle	1 ♂	<i>Carabus cribratus schubertianus</i> Breuning & Ruspoli	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus staneki</i> (Štěrba, 1931)	Turkey	Anatolia, Ayli Dag, 1350 m, Kastamonu	VII.1990	Bernard Lassalle	1 ♀	<i>Carabus cribratus staneki</i> (Štěrba)	Březina B, Huber C, Marggi W (2017)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus staneki</i> (Štěrba, 1931)	Turkey	Ilgaz Dağı	23.VII.1989	Claude Auvray	1 ♂, 1 ♀	<i>Carabus cribratus staneki</i> (Štěrba)	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus cribratus yaraligozi</i> S. Battoni, 1982	Turkey	Kastamonu, Yaralgöz [Dağı], Geçidi env.	24.V–12.VI.1996	Dušan Čalouš	1 ♀	<i>Carabus cribratus yaraligozi</i> S. Battoni	Březina B, Huber C, Marggi W (2017)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus glabratus glabratus</i> Paykull, 1790	Austria	Burgenland, Neustedler See	VI.1981	Ingo Wolf	4 ♂, 1 ♀	<i>Carabus glabratus glabratus</i> Paykull	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus glabratus glabratus</i> Paykull, 1790	Austria	Steiermark, 600 m, Anger	IV.1982		2 ♂, 3 ♀	<i>Carabus glabratus glabratus</i> Paykull	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus glabratus glabratus</i> Paykull, 1790	Germany	Bad Kissingen Umg.	VIII.1980	Dieter Mütting	2 ♂, 3 ♀	<i>Carabus glabratus</i> Payk.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus glabratus glabratus</i> Paykull, 1790	Germany	Nürnberg/Fürth Umg.: Leinburg - Moritzberg	VII.1986	Frank Kleinfeld	1 ♂, 1 ♀	<i>Carabus glabratus</i> Payk.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus glabratus glabratus</i> Paykull, 1790	Hungary	Rostalló, Mt. Zemplen	26.VI–17.VII.1993	Imre Retezár	1 ♂, 1 ♀	<i>Carabus glabratus glabratus</i> Payk.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus glabratus glabratus</i> Paykull, 1790	Hungary	Farkasgyepű [Ajka, Veszprém]	VII.1978	László Tóth	1 ♂, 3 ♀	<i>Carabus glabratus glabratus</i> Payk.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus glabratus glabratus</i> Paykull, 1790	Poland	Distr. Białystok, Umg. Białowieża	8–11.VI.1986	Walter Heinz	2 ♂, 4 ♀	<i>Carabus glabratus</i> Payk.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus glabratus glabratus</i> Paykull, 1790	Slovakia	Považský Inovec	VIII.1984	Bernard Lassalle	3 ♂, 2 ♀	<i>Carabus glabratus lapponicus</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus glabratus latior</i> Born, 1895	Italy	Italien Piemont, Lago di Orta, Agrano, 430 m	7.VII.1991	Ingo Wolf	2 ♂, 3 ♀	<i>Carabus glabratus latior</i> Born	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus glabratus latior</i> Born, 1895	Italy	Langhe, Alba	VI.1975	Adalbert Takács	2 ♂	<i>Carabus glabratus latior</i> Born	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus graecus graecus</i> Dejean, 1826	Greece		1888	L. Ganglbauer	1 ♂, 1 ♀	<i>Carabus graecus graecus</i> Dejean	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus graecus graecus</i> Dejean, 1826	Greece	Metallion, Lamia	25.III.1987	Walter Heinz	2 ♂, 2 ♀	<i>Carabus graecus graecus</i> Dejean	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus graecus graecus</i> Dejean, 1826	Greece	Peloponnese, Vytina, 1300 m	V.1985	Bernard Lassalle	1 ♀	<i>Carabus graecus graecus</i> Dejean	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus graecus</i> <i>graecus</i> Dejean, 1826	Greece	Mount Parnassus, 900 m, Fokis	V.1987	Bernard Lassalle	1 ♂, 2 ♀	<i>Carabus graecus graecus</i> Dejean	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus graecus</i> <i>irmasanus</i> Heinz & Korge, 1967	Turkey	Antalya, Taurus Mts, Akseki env., 1200 m	9.X.1997	Dušan Čatloš	1 ♂, 1 ♀	<i>Carabus irmasanus</i> Heinz & Korge	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus graecus mazzii</i> Cavazzuti, 1992	Turkey	Anatolia, Konya, Ovacik Dag near Beysehir, 1200 m	10–14.X.1997	Čatloš & Moravec	1 ♂, 1 ♀	<i>Carabus graecus mazzii</i> Cavazzuti	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>hortensis</i> Linnaeus, 1758	Austria	Steiermark, Stubalpe, 1100 m	VIII.1980		5 ♂, 4 ♀	<i>Carabus hortensis</i> L.	Březina B, Huber C, Marggi W (2017)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>hortensis</i> Linnaeus, 1758	Bosnia and Herzegovina	Igman [Planina], 600 m, Vr. Bosne Brezovaca	VI.1977	Mihljjevic	2 ♂, 2 ♀	<i>Carabus hortensis</i> L.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>hortensis</i> Linnaeus, 1758	Bulgaria	Pirin	10.VI.1973	Ulrich Hofmann	1 ♂	<i>Carabus hortensis</i> <i>rhodopensis</i> Apfelbeck	Guéorguiev BV, Lobo JM (2006)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>hortensis</i> Linnaeus, 1758	Germany	Schleswig-Holstein, Neumünster, Innien	14.IX.1970	Klaus Staven	1 ♂, 1 ♀	<i>Carabus hortensis</i> L.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>hortensis</i> Linnaeus, 1758	Germany	Nürnberg/Fürth, Nabburg	2.V.1988	Frank Kleinfeld	3 ♂	<i>Carabus hortensis</i> L.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>hortensis</i> Linnaeus, 1758	Greece	Rhodopen, Macedonia, Falakro Mts, 1032 m	5–6.VI.?	A. Müller	2 ♂, 5 ♀		
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>hortensis</i> Linnaeus, 1758	Hungary	Balatonfüred	V.1983	Ulrich Hofmann	2 ♀	<i>Carabus hortensis</i> L.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>hortensis</i> Linnaeus, 1758	Hungary	Farkasgyepű, [Veszprém]	VI.1977	László Tóth	3 ♀	<i>Carabus hortensis</i> L.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>hortensis</i> Linnaeus, 1758	Hungary	Bülki N.P., Szilvásvárad, Köves- gerinc, 850 m, talajcsapda, Aconito-Fagetum	22.V.1981	Ádám & Hámori	1 ♂	<i>Carabus hortensis</i> L.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>hortensis</i> Linnaeus, 1758	Hungary	Mátaszentimre, 800 m, coll. J. Fodor	VII.1952		1 ♀	<i>Carabus hortensis</i> L.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>hortensis</i> Linnaeus, 1758	Hungary	Mátra-hegys. Kékestető, 800–1000 m, kövek alatt	14.VIII.1953	Z. Kaszab	1 ♂, 1 ♀	<i>Carabus hortensis</i> L.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>hortensis</i> Linnaeus, 1758	Poland	Puszcza Białowieża	V.1983	Ulrich Hofmann	2 ♀	<i>Carabus hortensis</i> L.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>hortensis</i> Linnaeus, 1758	Poland	Puszcza Białowieża	IX.1984		2 ♂, 2 ♀	<i>Carabus hortensis</i> L.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>hortensis</i> Linnaeus, 1758	Poland	Distr. Białystok, Umg. Białowieża	8–11.VI.1986	Walter Heinz	4 ♂, 4 ♀	<i>Carabus hortensis</i> L.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>hortensis</i> Linnaeus, 1758	Slovakia	Považský Inovec	VIII.1975		2 ♂, 4 ♀	<i>Carabus hortensis</i> L.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>hortensis</i> Linnaeus, 1758	Slovakia	Považský Inovec	VIII.1977	Adalbert Takacs	6 ♂, 3 ♀	<i>Carabus hortensis</i> L.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>hortensis</i> Linnaeus, 1758	Slovakia	Malé Karpaty Mts, Bratislava, Kamzík Mts,	16.IX.1994	Dušan Čatloš	2 ♂	<i>Carabus hortensis</i> L.	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>hortensis</i> Linnaeus, 1758	Slovenia	Mali Kum	IX.1988	V. Furlan	2 ♂, 1 ♀	<i>Carabus hortensis</i> L.	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>neumeyeri</i> Schaum, 1856	Croatia	Dalmatia, Velebit	VI.1982		2 ♂	<i>Carabus hortensis neumeyeri</i> Schaum	Březina B, Huber C, Marggi W (2017)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hortensis</i> <i>neumeyeri</i> Schaum, 1856	Croatia	Dalmatia, Velebit	I.1974		1 ♂, 3 ♀	<i>Carabus hortensis neumeyeri</i> Schaum	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hungaricus</i> <i>hungaricus</i> Fabricius, 1792	Austria	Bgld., Winden, Zeilerberg	5.VIII.1991	Andreas Müller	1 ♂, 1 ♀	<i>Carabus hungaricus hungaricus</i> Fabricius	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hungaricus</i> <i>hungaricus</i> Fabricius, 1792	Czech Republic	Moravia, Pálava	VIII.1983		1 ♂	<i>Carabus hungaricus viennensis</i> (Kr.)	Březina B, Huber C, Marggi W (2017)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hungaricus</i> <i>hungaricus</i> Fabricius, 1792	Czech Republic	Moravia, Pouzdřany	10.IX.1987	J. Kovarik	1 ♂, 1 ♀	<i>Carabus hungaricus viennensis</i> (Kr.)	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hungaricus</i> <i>hungaricus</i> Fabricius, 1792	Hungary	Budapest, coll. R. Streda	21.IV.1915		1 ♂, 2 ♀	<i>Carabus hungaricus hungaricus</i> Fabricius	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hungaricus</i> <i>hungaricus</i> Fabricius, 1792	Hungary	Táborfalva, Pest, coll. J. Fodor	23.IX.1961		1 ♂	<i>Carabus hungaricus hungaricus</i> Fabricius	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hungaricus</i> <i>hungaricus</i> Fabricius, 1792	Hungary	Táborfalva, Pest	9.VI.1979	Laszlo Adam	1 ♀	<i>Carabus hungaricus hungaricus</i> Fabricius, 1792 (det. L. Adam, 1979)	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hungaricus</i> <i>hungaricus</i> Fabricius, 1792	Hungary	Táborfalva, Pest	11.VI.1981	Laszlo Adam	1 ♂	<i>Carabus hungaricus hungaricus</i> Fabricius	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hungaricus</i> <i>hungaricus</i> Fabricius, 1792	Hungary	Táborfalva, Pest	5–10.V.1989	Imre Retezár	5 ♂	<i>Carabus hungaricus hungaricus</i> Fabricius	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hungaricus</i> <i>hungaricus</i> Fabricius, 1792	Hungary	Táborfalva, Pest	30.III–19.V.1989	Imre Retezár	2 ♂, 4 ♀	<i>Carabus hungaricus frivaldskyanus</i> Breuning, 1933 (det. I. Retezár, 1989)	Turin H, Penev L, Casale A (eds.) (2003)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus hungaricus</i> <i>hungaricus</i> Fabricius, 1792	Hungary	Táborfalva, Pest	15–26.V.1993	Imre Retezár	1 ♂, 1 ♀	<i>Carabus hungaricus hungaricus</i> Fabricius	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus morio morio</i> Mannerheim, 1830	Bulgaria	Balcik	VI.1994	Stela Lie	4 ♂	<i>Carabus graecus morio</i> Mannerheim	Březina B, Huber C, Marggi W (2017)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus morio morio</i> Mannerheim, 1830	Greece	Metalliko, westl. Kilkis	28.IV.1980	Walter Heinz	4 ♂, 1 ♀	<i>Carabus greucus thessalonicensis</i> Apfelbeck	Březina B, Huber C, Marggi W (2017)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus morio morio</i> Mannerheim, 1830	Turkey	Ankara vil., Sereflokochisar, under stones	2.IV.1990	Dezso Szalóki	1 ♀	<i>Carabus graecus morio</i> Mannerheim, 1830 (det. Szél)	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus morio morio</i> Mannerheim, 1830	Turkey	Anatolia bor., Amasya, N Merzifon, 1250 m, reg. camp.	10–13.IV.1989	Frank Kleinfeld	1 ♀	<i>Carabus graecus morio</i> Mannerheim	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus morio morio</i> Mannerheim, 1830	Turkey	Anatolia bor., ca 10 km nw. von Ispir, 1500–1700 m	18.VIII.1978	Walter Heinz	2 ♂, 2 ♀	<i>Carabus graecus morio</i> Mannerheim	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus morio morio</i> Mannerheim, 1830	Turkey	Ispir, Erzurum	11.VII.1990	Patrice Machard	1 ♂, 4 ♀	<i>Carabus graecus morio</i> Mannerheim	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus morio morio</i> Mannerheim, 1830	Turkey	Elâzığ, Master Dagi, 900 m	7.V.1991	Imre Retezár	1 ♂, 3 ♀	<i>Carabus graecus morio</i> Mannerheim	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus morio morio</i> Mannerheim, 1830	Turkey	Hacıbeyli [Afyonkarahisar Province], 1600 m	28.V.1991		1 ♂, 2 ♀	<i>Carabus graecus morio</i> Mannerheim	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus preslii preslii</i> Dejean, 1830	Greece	Region Epirus, Provinz Joannina, Katara-Pass, 1200–1600 m	V.1983	Ingo Wolf	2 ♂, 2 ♀	<i>Carabus hortensis preslii</i> Dejean	Březina B, Huber C, Marggi W (2017)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus preslii preslii</i> Dejean, 1830	Greece	Region Thessalien, Provinz Trikala, Katara-Pass	24–27.V.1987	V. Brachat	2 ♂, 2 ♀	<i>Carabus hortensis preslii</i> Dejean	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus preslii preslii</i> Dejean, 1830	Greece	Dimitsana, Peloponnese	V.1987	Bernard Lassalle	3 ♂, 5 ♀	<i>Carabus preslii jonicius</i> Apfelbeck	Deuve Th (2019); https://doi.org/10.15468/ymk1bx accessed via GBIF.org on 2024-08-26
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus preslii preslii</i> Dejean, 1830	Greece	Dimitsana, Peloponnese	VI.1987	Daniel Prunier	6 ♀	<i>Carabus hortensis preslii</i> Dejean	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus preslii preslii</i> Dejean, 1830	Greece	Lampeia-Olympia	31.V.1987	Walter Heinz	2 ♂	<i>Carabus hortensis preslii</i> Dejean	
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus tamsi tamsi</i> Ménétriés, 1832	Azerbaijan	Transcaucasia, Talysh Gebirge	1890	Edmund Reitter	1 ♂	<i>Carabus morio tamsi</i> Ménétriés	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pachystus</i> Motschulsky, 1866	<i>Carabus tamsi tamsi</i> Ménétriés, 1832	Iran	Savelan Mountain, 2600–3200 m	29.VII.1972	Walter Heinz	1 ♀	<i>Carabus tamsi tamsi</i> Ménétriés, 1832 (det Kleinfeld, 1990)	
<i>Pagocarabus</i> A. Morawitz, 1886	<i>Carabus crassesculptus</i> <i>diruptus</i> A. Morawitz, 1886	China	Sichuan, Qinghai	VII.1995	Boleslav Březina	1 ♂, 1 ♀	<i>Carabus crassesculptus</i> <i>diruptus</i> Morawitz	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pagocarabus</i> A. Morawitz, 1886	<i>Carabus crassesculptus</i> <i>diruptus</i> A. Morawitz, 1886	China	Gansu, Umg. Xiahe, 3000–3200 m	24–26.VI.1993	Walter Heinz	3 ♂, 2 ♀	<i>Carabus crassesculptus</i> <i>diruptus</i> Morawitz	
<i>Pagocarabus</i> A. Morawitz, 1886	<i>Carabus trachynodes</i> <i>moxiensis</i> Deuve, 1992	China	C-Sichuan (Kangding) Gongga Shan massive, ca. 3100 m, upp. Hailuoguo vall. (Camp 3), 29°35'N/101°59'E	26.V–6.VI.1993	Boleslav Březina	2 ♂, 2 ♀	<i>Carabus trachynodes moxiensis</i> Deuve	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pantophyrtus</i> Thieme, 1881	<i>Carabus turcomanorum</i> <i>turcomanorum</i> (Thieme, 1881)	Kyrgyzstan	Narin reg., 2100 m, Ferganskiy Chr., [Ferghan Mts], 40 km W Kazarman (41.23/74.01), Urumbach riv.	6.VII.1994	A. Putchkov	1 ♂	<i>Carabus turcomanorum</i> <i>turcomanorum</i> Thi. (det. Kleinfeld, 1994)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Piocarabus</i> Reitter, 1896	<i>Carabus kitawakianus</i> Imura, 1993	China	Shaanxi, 80 km S Xian: Qinling Shan (33.50/108.47), 2350–2500 m	7–19.VII.1996	Kleinfeld & Schütze	1 ♀	<i>Carabus kitawakianus</i> Imu. (det. Kleinfeld, 1996)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Piocarabus</i> Reitter, 1896	<i>Carabus titanus</i> Breuning, 1933	China	Nanping, 1500 m alt. (Sichuan)	VI.1996	S. JI. Remond	2 ♂, 1 ♀	<i>Carabus titanus</i> Breuning	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Piocarabus</i> Reitter, 1896	<i>Carabus vladimirskyi</i> Dejean, 1830	China	Ganzou, Gansu	VI.1992	Denis Keith	1 ♂	<i>Carabus vladimirskyi</i> <i>vladimirskyi</i> Dej.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Piocarabus</i> Reitter, 1896	<i>Carabus vladimirskyi</i> Dejean, 1830	Mongolia	Öldzit [Ulziit]	VIII.1984	Imre Retezár	1 ♀	<i>Carabus vladimirskyi</i> <i>vladimirskyi</i> Dej.	
<i>Piocarabus</i> Reitter, 1896	<i>Carabus vladimirskyi</i> Dejean, 1830	Mongolia	Central aimak Ulan-Baator, Nucht im Bogdo ul. 1600 m	22.VII–27. VIII.1965	Z. Kaszab	1 ♂	<i>Carabus vladimirskyi</i> Dej. (det. K. Mandl)	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus creutzeri</i> <i>baldensis</i> Schaum, 1856	Italy	Trentino, Mt. Pasubio, 1500 m	VI.1988	Sach	2 ♂, 1 ♀	<i>Carabus creutzeri baldensis</i> Schaum	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus creutzeri</i> <i>creutzeri</i> Fabricius, 1801	Austria	Kärnten, Ossiacher Täuern, ca. 850 m	7–12.VIII.1985	Ingo Wolf	3 ♂	<i>Carabus creutzeri creutzeri</i> F.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus creutzeri</i> <i>creutzeri</i> Fabricius, 1801	Italy	Matajur Mt., 1100 m, Losaz, Friuli	VIII.1998	Ivan Rapuzzi	1 ♂, 3 ♀	<i>Carabus creutzeri viridimicans</i> Kraatz	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus creutzeri</i> <i>creutzeri</i> Fabricius, 1801	Slovenia	Krim Mt., Mokrec	X.1985	Božo Drovenik	3 ♂, 4 ♀	<i>Carabus creutzeri creutzeri</i> F.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus creutzeri</i> <i>creutzeri</i> Fabricius, 1801	Slovenia	Kamnisko-Sedlo, Savinske Alpe	VIII.1985	Božo Drovenik	3 ♂, 4 ♀	<i>Carabus creutzeri subulpinus</i> Bernau	Březina B, Huber C, Marggi W (2017)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus creutzeri</i> <i>kircheri</i> Germar, 1838	Italy	Trentino Dolomiten/Pala, Pso. di Rolle, 2100–2300 m	29.VI.1991	Ingo Wolf	3 ♂, 2 ♀	<i>Carabus creutzeri kircheri</i> Germ.	Březina B, Huber C, Marggi W (2017)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus depressus</i> <i>depressus</i> Bonelli, 1810	France	Savoie, Val-Cenis	VI.1970		1 ♀	<i>Carabus depressus</i> Bonelli	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus depressus</i> <i>depressus</i> Bonelli, 1810	Italy	Piemont, Bosco di Sessera, 1400 m	VII.1977	Ulrich Hofmann	1 ♂	<i>Carabus depressus</i> Bonelli	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus depressus</i> <i>depressus</i> Bonelli, 1810	Italy	Val. Sessera	VI.1981	Ulrich Hofmann	1 ♂, 1 ♀	<i>Carabus depressus</i> Bonelli	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus depressus</i> <i>depressus</i> Bonelli, 1810	Italy	Moncestino	15.VII.1980	Ulrich Hofmann	1 ♂, 1 ♀	<i>Carabus depressus</i> Bonelli	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus depressus</i> <i>depressus</i> Bonelli, 1810	Italy	Piemont, Colle di Finestre, 1950–2175 m	12–13.VII.1991	Ingo Wolf	2 ♂, 3 ♀	<i>Carabus depressus jurinei</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus depressus</i> <i>depressus</i> Bonelli, 1810	Switzerland	Splügen Pass, 1650–1750 m, Waldzone	16.X.1984	Walter Heinz	5 ♂, 1 ♀	<i>Carabus depressus bonelli</i> Dejean, 1826 (det. Heinz)	Březina B, Huber C, Marggi W (2017)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus depressus</i> <i>lucens</i> Schaum, 1856	Italy	Piemont, Colle di Tenda, 2000 m	21.VI.1981	Pierfranco Cavazzuti	1 ♂, 1 ♀	<i>Carabus depressus lucens</i> Schaum	Březina B, Huber C, Marggi W (2017)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus fabricii</i> <i>fabricii</i> Panzer, 1810	Austria	Pfarralm b. Johnsbach, 1300–1500 m	X.1982	Walter Heinz	2 ♂, 2 ♀	<i>Carabus fabricii</i> Panz.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus fabricii</i> <i>fabricii</i> Panzer, 1810	Austria	Kalkalpen, Mölbinger, ca. 1800 m	VI.1981	Sach	1 ♂	<i>Carabus fabricii</i> Panz.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus fabricii</i> <i>fabricii</i> Panzer, 1810	Austria	Steiermark, 1200 m	IV.1985		1 ♂, 1 ♀	<i>Carabus fabricii</i> Panz.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus fabricii</i> <i>fabricii</i> Panzer, 1810	Austria	Feichten, 1500 m, Sengsengebirge	X.1988	Sach	1 ♂, 2 ♀	<i>Carabus fabricii</i> Panz.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus fabricii</i> <i>fabricii</i> Panzer, 1810	Austria	Liezen, Hochmölbinger, 1900 m	X.1989	Alfred Puchner	2 ♂, 3 ♀	<i>Carabus (Platycarabus) fabricii</i> <i>praeglactialis</i> Mandl	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus fabricii fabricii</i> Panzer, 1810	Austria	Almtal-Feichtaualm	1991	Müller & Sach	1 ♂, 1 ♀	<i>Carabus (Platycarabus) fabricii feichtauensis</i> A. Müller & Sach, 1999 (paratypes)	Březina B, Huber C, Marggi W (2017); Turin H, Penev L, Casale A (eds.) (2003)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus fabricii fabricii</i> Panzer, 1810	Austria	Simk., Liezen, Hochmölbingshütte, Niederhüttenalm, 1800 m	VII.1991	Andreas Müller	1 ♂, 1 ♀	<i>Carabus (Platycarabus) fabricii praeglactalis</i> Mandl	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus fabricii fabricii</i> Panzer, 1810	Austria	Simk., Wörschach, Niederhüttenalm, 1800 m	21.VIII.1997	Andreas Müller	3 ♂, 3 ♀	<i>Carabus (Platycarabus) fabricii praeglactalis</i> Mandl	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus fabricii fabricii</i> Panzer, 1810	Slovakia	Malá Fatra Mts, Mt. Chleb, 1645 m	7–21.VI.1997	Dušan Čatloš	1 ♀	<i>Carabus fabricii poloniensis</i> Géhin	Březina B, Huber C, Marggi W (2017)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus fabricii fabricii</i> Panzer, 1810	Slovakia	Oravska Polhora, Mt. Babia Hora, 1600 m	29.V–25.VI.1999	Dušan Čatloš	1 ♂, 2 ♀	<i>Carabus fabricii poloniensis</i> Géhin	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus fabricii fabricii</i> Panzer, 1810	Switzerland	Berna		Ulrich Hofmann	2 ♂	<i>Carabus fabricii fabricii</i> Panz.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus fabricii fabricii</i> Panzer, 1810	Switzerland	Berna, Steingletscher	25.VII.1980	Gfeller	2 ♂	<i>Carabus fabricii fabricii</i> Panz.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus fabricii fabricii</i> Panzer, 1810	Switzerland	Susten Pass, 1500 m	VII.1976	Ulrich Hofmann	1 ♂	<i>Carabus fabricii</i> Panz.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus fabricii fabricii</i> Panzer, 1810	Switzerland	Bern [Canton], Susten Pass, 1860 m	6.VII.1991	Feller	1 ♀	<i>Carabus (Platycarabus) fabricii fabricii</i> Panz. (det. Kleinfeld, 1991)	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus fabricii fabricii</i> Panzer, 1810	Austria	Kärnten, Koralpe	VIII.1984	Schneider	7 ♂, 4 ♀	<i>Carabus fabricii koralpicus</i> Sok.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus fabricii fabricii</i> Panzer, 1810	Austria	Kärnten, Koralpe bei Weinebene, 1500–1600 m	30.X.1980	Walter Heinz	1 ♂, 2 ♀	<i>Carabus fabricii koralpicus</i> Sok.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus fabricii fabricii</i> Panzer, 1810	Austria	Steyr	X.1984		1 ♂, 2 ♀	<i>Carabus fabricii koralpicus</i> Sok.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus fabricii fabricii</i> Panzer, 1810	Slovakia	Nizke Tatry Mts, Mt. Kosiarisko, 1650 m	7.VI.1988	Ľudovít Kašovský	2 ♂, 2 ♀	<i>Carabus fabricii malachiticus fassatii</i> Smetana, 1956	Turin H, Penev L, Casale A (eds.) (2003)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis irregularis</i> Fabricius, 1792	Austria	Steiermark, 1200 m	X.1982		5 ♂	<i>Platycarabus irregularis irregularis</i> F.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis irregularis</i> Fabricius, 1792	Austria	Steiermark	X.1984		1 ♂, 2 ♀	<i>Platycarabus irregularis cephalotes</i> Sok.	Březina B, Huber C, Marggi W (2017)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis irregularis</i> Fabricius, 1792	Austria	Sankt Aegyd am Neuwalde		A. I. Kubinyi	1 ♀	<i>Platycarabus irregularis cephalotes</i> Sok.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis irregularis</i> Fabricius, 1792	Czech Republic	Bohemia meridional, Hluboka, nad Vltavou	17.III.1991	Slavoj Budka	1 ♂, 3 ♀	<i>Carabus irregularis denesi</i> Niedl	Turin H, Penev L, Casale A (eds.) (2003)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis irregularis</i> Fabricius, 1792	Czech Republic	Bohemia meridional, Hluboka, nad Vltavou	31.III.1991	Slavoj Budka	1 ♂	<i>Carabus irregularis denesi</i> Niedl	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis irregularis</i> Fabricius, 1792	France	Mont Sainte-Odile	XII.1982		1 ♂, 1 ♀	<i>Carabus irregularis irregularis</i> F.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis irregularis</i> Fabricius, 1792	Germany	Baddeckeustadt bei Salzgitter	26.XII.1975	Klaus Staven	2 ♂, 4 ♀	<i>Carabus irregularis irregularis</i> F.	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis irregularis</i> Fabricius, 1792	Germany	Obb. Murnauer Moor	14.X.1982	Ingo Wolf	3 ♀	<i>Carabus irregularis irregularis</i> F.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis irregularis</i> Fabricius, 1792	Germany	Obb. L. Kr. Bad Tölz, Jachenau	7.IX.1985	Ingo Wolf	1 ♀	<i>Carabus irregularis irregularis</i> F.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis irregularis</i> Fabricius, 1792	Germany	Obb. südl., Diessen am Ammersee	19.X.1985	Ingo Wolf	1 ♀	<i>Carabus irregularis irregularis</i> F.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis irregularis</i> Fabricius, 1792	Hungary	Stájerházak, Mt. Kőszegi, 550 m	29.IX.1985	Dezső Szalóki	1 ♂, 1 ♀	<i>Carabus irregularis irregularis</i> Fabr. (det. Szalóki, 1985)	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis irregularis</i> Fabricius, 1792	Hungary	Stájerházak, Mt. Kőszegi	30.XI.1991	Imre Retezár	2 ♂, 2 ♀	<i>Platycarabus irregularis cephalotes</i> Sok.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis irregularis</i> Fabricius, 1792	Switzerland	Jura, Col de l'Aiguillon	VI.1982		2 ♀	<i>Carabus irregularis jurassicus</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis irregularis</i> Fabricius, 1792	Switzerland	Vaud, Col de l'Aiguillon	X.1980	Daniel Prunier	3 ♂, 4 ♀	<i>Carabus irregularis jurassicus</i> Born	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis montandoni</i> Buysson, 1882	Slovakia	Nízke Tatry Mts, Jánska Dolina	28.X.1995	Dušan Čatloš	2 ♂, 3 ♀	<i>Carabus irregularis montandoni</i> Buysson	Březina B, Huber C, Marggi W (2017)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis ramanus</i> Sokolář, 1909	Bosnia and Herzegovina	Igman Pl[anina]	18.IX.1984	Božo Drovenik	4 ♂, 2 ♀	<i>Carabus irregularis ramanus</i> Sok.	Březina B, Huber C, Marggi W (2017)
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis ramanus</i> Sokolář, 1909	Bosnia and Herzegovina	Hrčavka, Zelengora	22.IX.1984	Božo Drovenik	1 ♀	<i>Carabus irregularis ramanus</i> Sok.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis ramanus</i> Sokolář, 1909	Bosnia and Herzegovina	Oštrej	29.IX.1978	Božo Drovenik	2 ♂, 1 ♀	<i>Carabus irregularis ramanus</i> Sok.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis ramanus</i> Sokolář, 1909	Slovenia	Menina Planina	III.1968		1 ♀	<i>Carabus irregularis ramanus</i> Sok.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis ramanus</i> Sokolář, 1909	Slovenia	Krim Mt.	11.III.1967	Savo Brelj	1 ♂	<i>Carabus irregularis ramanus</i> Sok.	
<i>Platycarabus</i> A. Morawitz, 1886	<i>Carabus irregularis ramanus</i> Sokolář, 1909	Slovenia	Kamniška Bistrica, 800 m	X.1985		6 ♂, 7 ♀	<i>Carabus irregularis ramanus</i> Sok.	
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus bureschianus</i> Breuning, 1928	Bulgaria	Sacarm	VII.1997	Kodzhabashev	1 ♀	<i>Carabus scabrosus bureschianus</i> Breuning	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus callipygius</i> Cavazzuti, 1986	Turkey	Çankırı, Kursunlu env.	23.V.1996	Dušan Čatloš	1 ♂, 1 ♀	<i>Carabus scabrosus cerkes</i> Basquin & Darge	Březina B, Huber C, Marggi W (2017)
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus callipygius</i> Cavazzuti, 1986	Turkey	Anatolia, Sinop-Yaraligözü	VI–VII.1994	Claude Auvray	1 ♀	<i>Carabus scabrosus cerkes</i> Basquin & Darge	
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus falletianus</i> (Cavazzuti, 1997)	Armenia	Goris Distr., Khnozorensk	25–30.VI.1996	Kalashian	1 ♀	<i>Carabus scabrosus falletianus</i> Cavazzuti	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus falletianus</i> (Cavazzuti, 1997)	Armenia	Goris Distr., Khnozozensk	VI.1998	Andreas Müller	1 ♀	<i>Carabus scabrosus falletianus</i> Cavazzuti	
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus mentor</i> Blumenthal & Breuning, 1967	Turkey	Anatolia, Bolu-Bolu Dag	VII.1995	Claude Auvray	1 ♀	<i>Carabus scabrosus mentor</i> Blumenthal & Breuning, 1967	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus montisabanti</i> Schweiger, 1962	Turkey	Anatolia, Bolu, Col d'Abant	VI–VII.1992	Claude Auvray	1 ♀	<i>Carabus scabrosus montisabanti</i> Schweiger	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus montisabanti</i> Schweiger, 1962	Turkey	Anatolia, Abant - Bolu	14.VII.1996	Claude Auvray	1 ♂	<i>Carabus scabrosus montisabanti</i> Schweiger	
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus propinquus</i> Csiki, 1927	Turkey	Anatolia N. Occ., Ömerli (Ist.)	5.VIII.1992	Pierfranco Cavazzuti	1 ♀	<i>Carabus scabrosus propinquus</i> Csiki	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus propinquus</i> Csiki, 1927	Turkey	Istanbul - Şile	VI–VII.1992	Claude Auvray	1 ♂	<i>Carabus scabrosus propinquus</i> Csiki	
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus scabrosus</i> Olivier, 1790	Turkey	Anatolia, Alem Dagħ, 15 km oest Beykoz	V.1973	Rudolf Kenyeri	1 ♂	<i>Carabus scabrosus scabrosus</i> Olivier, 1790 (det. Imre Retezár, 1988)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus schuberti</i> Breuning, 1968	Turkey	Anatolia, Sinop- Yarıaligoz	VII.1991	Claude Auvray	1 ♀	<i>Carabus scabrosus schuberti</i> Breuning	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus schuberti</i> Breuning, 1968	Turkey	Anatolia, Sinop- Yarıaligoz, 1000 m	VI.1992	Xavier Maguin	1 ♀	<i>Carabus scabrosus schuberti</i> Breuning	
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus sommeri</i> Mannerheim, 1844	Turkey	Anatolia, Amasia		Klager	1 ♂	<i>Carabus scabrosus sommeri</i> Mannerheim	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus tauricus</i> Bonelli, 1810	Ukraine	Crimea, Sudak reg.	2–21.V.1995	Imre Retezár	1 ♀	<i>Carabus tauricus</i> Bonelli	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus tauricus</i> Bonelli, 1810	Ukraine	Crimea, Alushta distr.	25.IV–12.V.1994	A. Putchkov	1 ♂	<i>Carabus scabrosus tauricus</i> Bonelli	
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus tauricus</i> Bonelli, 1810	Ukraine	SE Crimea, zw. Alushta+Sudak	24.IV–10.V.1994	A. Putchkov	1 ♀	<i>Carabus scabrosus tauricus</i> Bonelli, 1810 (det. Kleinfeld, 1994)	
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus tauricus</i> Bonelli, 1810	Ukraine	Crimea, Sevastopol	12.VI.1991	V. Kartashov	1 ♀	<i>Carabus scabrosus tauricus</i> Bonelli	
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus tauricus</i> Bonelli, 1810	Ukraine	Crimea, Sevastopol		W. Pliginski	1 ♀	<i>Carabus scabrosus tauricus</i> Bonelli	
<i>Procerus</i> Dejean, 1821	<i>Carabus scabrosus tauricus</i> Bonelli, 1810	Ukraine	Crimea, Alupka	15.V.1991	Frank Kleinfeld	1 ♂, 1 ♀	<i>Carabus scabrosus tauricus</i> Bonelli, 1810 (det. Kleinfeld)	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus anatolicus lycicus</i> Breuning, 1932	Turkey	Umgebung Alanya	16–21.IV.1984	Ingo Wolf	1 ♂	<i>Carabus anatolicus lycicus</i> Breuning	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus anatolicus lycicus</i> Breuning, 1932	Turkey	Anatolia mer., Antalya, Perge	1.V.1984	Armin Korell	1 ♂	<i>Carabus anatolicus lycicus</i> Breuning, 1932 (det. A. Korell, 1984)	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Procrustes</i> Bonelli, 1809	<i>Carabus anatolicus</i> <i>lycicus</i> Breuning, 1932	Turkey	Antalya vil. Aksu/Perge	8.V.1984	Dezso Szalóki	1 ♂, 1 ♀	<i>Carabus anatolicus lycicus</i> Breuning, 1932 (det. Szalóki, 1991)	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus anatolicus</i> <i>lycicus</i> Breuning, 1932	Turkey	Isparta, Davraz Dag Mts	6–18.X.1997	Čatloš & Moravec	1 ♂, 1 ♀	<i>Carabus anatolicus gueneyensis</i> Čatloš & Moravec, 1999 (paratypes)	Březina B, Huber C, Marggi W (2017)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus banonii</i> Dejean, 1830	Greece	Crete, Skopi	IV.1984	Ulrich Hofmann	2 ♂, 1 ♀	<i>Carabus banonii</i> Dejean	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus banonii</i> Dejean, 1830	Greece	Crete, Siteia	IV.1984		1 ♂, 1 ♀	<i>Carabus banonii</i> Dejean	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus banonii</i> Dejean, 1830	Greece	Crete, Umg. Heraklion, Linopermata	12.V.1987	Scherm	1 ♀	<i>Carabus banonii</i> Dejean	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus banonii</i> Dejean, 1830	Greece	Crete, Tymbaki, Phaistos	7.V.1992	Scherm	1 ♂, 1 ♀	<i>Carabus banonii</i> Dejean	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati</i> <i>chevrolati</i> Cristofori & Jan, 1837	Turkey	Region Doğu Karadeniz Bölümü, nördl. Koyulhisar, 1560 m	20.VI–18. VII.1989	Ingo Wolf	2 ♂	<i>Carabus chevrolati persimilis</i> Csiki	Avgin SS, Cavazutti P (2011)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati</i> <i>chevrolati</i> Cristofori & Jan, 1837	Turkey	Anatolia, Çataltepe-Pass, 1000 m	VII.1984	Ulrich Hofmann	1 ♂, 1 ♀	<i>Carabus chevrolati chevrolati</i> Cristofori & Jan	Březina B, Huber C, Marggi W (2017)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati</i> <i>chevrolati</i> Cristofori & Jan, 1837	Turkey	Anatolia bor., 50 km N Kastamonu, 16 km W Çataltepe- Pass, vic. Agli, 1100 m	VI.1985	Frank Kleinfeld	2 ♂	<i>Carabus chevrolati chevrolati</i> Cristofori & Jan,	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati</i> <i>chevrolati</i> Cristofori & Jan, 1837	Turkey	Yozgat, 1300 m	VI.1991	Armin Korell	1 ♂	<i>Carabus chevrolati chevrolati</i> Cristofori & Jan	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati</i> <i>internatus</i> Heinz & Korge, 1964	Turkey	Region Karadeniz Bölümü, Bezirke Bolu, Gerede/Mt. Esentepe, 1400–1550 m	20.VI.1989	Ingo Wolf	2 ♂, 3 ♀	<i>Carabus chevrolati</i> <i>salignicola</i> Schweiger	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati</i> <i>korbi</i> Breuning, 1928	Turkey	Anatolia or., ca 10 km nw. von Ispir, 1500–1700 m	18.VIII.1978	Walter Heinz	1 ♂	<i>Carabus chevrolati korbi</i> Breuning	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati</i> <i>korbi</i> Breuning, 1928	Turkey	Anatolia, Sarikamis (Kars)	VII.1987	Bernard Lassalle	2 ♀	<i>Carabus chevrolati korbi</i> Breuning	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati</i> <i>korbi</i> Breuning, 1928	Turkey	Anatolia or., Ispir	VII.1992	Walter Heinz	3 ♂	<i>Carabus chevrolati korbi</i> Breuning	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati thirkii</i> (Chaudoir, 1857)	Turkey	Anatolia bor., Ilgaz Dağları, 1500 m		Walter Heinz	2 ♂, 2 ♀	<i>Carabus chevrolati</i> <i>ilgazdagensis</i> Schweiger	https://doi.org/10.15468/39omei accessed via GBIF. org on 2024-08-26.
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati thirkii</i> (Chaudoir, 1857)	Turkey	Anatolia bor., Küre Dağları; Yaralığöz pars. mer., 1300 m (regio silv.)	VII.1984	Frank Kleinfeld	1 ♀	<i>Carabus chevrolati</i> <i>ilgazdagensis</i> Schweiger	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati thirkii</i> (Chaudoir, 1857)	Turkey	Anatolia bor., Sinop; Dranazdag-Pass (pars mer. occ.) 1300 m (Hochweide)	VII.1984	Frank Kleinfeld	1 ♂, 1 ♀	<i>Carabus chevrolati surejiae</i> Csiki	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017); Deuve Th (2019)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati thirkii</i> (Chaudoir, 1857)	Turkey	Anatolia bor., Sinop: Dranazdağ-Pass (pars mer. occ.) 1300 m (Hochweide)	18–28.VI.1985	Frank Kleinfeld	1 ♂, 2 ♀	<i>Carabus chevrolati surejae</i> Csiki	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati thirkii</i> (Chaudoir, 1857)	Turkey	Anatolia bor., Ümg. Lâdik, 900–1200 m, Findikli-Yayla	19.VIII.1985	Walter Heinz	2 ♂	<i>Carabus chevrolati surejae</i> Csiki	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati thirkii</i> (Chaudoir, 1857)	Turkey	Trabzon, Region Doğu Karadeniz Bölümü, Zigana Pass, 1800–2020 m	28.VI.1989	Ingo Wolf	1 ♂, 1 ♀	<i>Carabus chevrolati thirkii</i> (Chaudoir)	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati thirkii</i> (Chaudoir, 1857)	Turkey	Ordu, Region Orta, Karadeniz Bölümü, Gökoy, 850 m	20.VI–18. VII.1989	Ingo Wolf	1 ♂, 2 ♀	<i>Carabus chevrolati thirkii</i> (Chaudoir)	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati thirkii</i> (Chaudoir, 1857)	Turkey	Samsun, Orta, Karadeniz Bölümü, Lâdik s/ö Samsun, 1000 m	20.VI–18. VII.1989	Ingo Wolf	1 ♂	<i>Carabus chevrolati esmeraldae</i> Breuning & Ruspoli	Březina B, Huber C, Marggi W (2017)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati thirkii</i> (Chaudoir, 1857)	Turkey	Samsun, Orta, Karadeniz Bölümü, südl. Havza	20.VI–18. VII.1989	Ingo Wolf	2 ♂, 6 ♀	<i>Carabus chevrolati esmeraldae</i> Breuning & Ruspoli	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati thirkii</i> (Chaudoir, 1857)	Turkey	Region Karadeniz Bölümü, Bezirik Samsun, Akpınar 250 m	24.VI–15. VII.1989	Ingo Wolf	2 ♂, 4 ♀	<i>Carabus chevrolati thirkii</i> <i>rodriguezi</i> Breuning & Ruspoli	Březina B, Huber C, Marggi W (2017)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus chevrolati thirkii</i> (Chaudoir, 1857)	Turkey	Anatolia, Kastamonu, Yaralığöz Dağı	1.VII.1990	Patrice Machard	3 ♂, 3 ♀	<i>Carabus chevrolati surejae</i> Csiki	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>banaticus</i> L. Redtenbacher, 1847	Bosnia and Herzegovina	Igman Plan[ina], coll. Z. Nározny			1 ♂	<i>Carabus coriaceus subrugosus</i> (Kraatz, 1877) (det. Szél, 1993)	Březina B, Huber C, Marggi W (2017)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>banaticus</i> L. Redtenbacher, 1847	Hungary	Villányi hegység, Tenkes hegy	X–XII.1960	I. Loksa	2 ♂	<i>Carabus coriaceus praeillyricus</i> Szél	Březina B, Huber C, Marggi W (2017)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>banaticus</i> L. Redtenbacher, 1847	Hungary	Villányi hegység, Szársomlyó	20.V–13.X.1969	S. Horvatovich	2 ♂, 2 ♀	<i>Carabus coriaceus praeillyricus</i> Szél, 1993 (paratypes)	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>banaticus</i> L. Redtenbacher, 1847	Hungary	Villányi hegység, Szársomlyó	20.V–13.X.1969	S. Horvatovich	1 ♀	<i>Carabus coriaceus praeillyricus</i> Szél	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>banaticus</i> L. Redtenbacher, 1847	Hungary	Nagybajom, Com. Somogy	15.IX.1987	Imre Retezár	3 ♂, 3 ♀	<i>Carabus coriaceus praeillyricus</i> Szél	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>banaticus</i> L. Redtenbacher, 1847	Serbia	Niš	IV.1957	Lency	1 ♂	<i>Carabus coriaceus subrugosus</i> (Kraatz, 1877) (det. Jedlicka)	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>banaticus</i> L. Redtenbacher, 1847	Serbia	Mt. Tara	V.1983		1 ♀	<i>Carabus coriaceus subrugosus</i> (Kr.)	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>cerisyi</i> Dejean, 1826	Greece	Rhodes, Kolimbia, 5–10 m NN	14.IV.1994	Armin Korell	2 ♂	<i>Carabus coriaceus impudicus</i> Gautier des Cottés	Březina B, Huber C, Marggi W (2017)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>cerisyi</i> Dejean, 1826	Serbia	Kladovo	VII.1982	Ulrich Hofmann	2 ♂, 2 ♀	<i>Carabus coriaceus cerisyi</i> Dej.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus cerisyi</i> Dejean, 1826	Turkey	Keşan Umg., [Edirne Province]	I.IV.1980	Walter Heinz	3 ♂, 1 ♀	<i>Carabus coriaceus cerisyi</i> Dej.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus cerisyi</i> Dejean, 1826	Turkey	Sultandağ	18.VI.1992	Claude Auvray	2 ♀	<i>Carabus bodemeyerianus</i> (Mařan)	Avgin SS, Cavazutti P (2011)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus cerisyi</i> Dejean, 1826	Turkey	Sultandağ	7.VI.1994	Roman Hergovitz	1 ♀	<i>Carabus bodemeyerianus</i> (Mařan)	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus cerisyi</i> Dejean, 1826	Turkey	Vildiz Daglari, Yenköy-Demirköy, 560–800 m	VII.1989	Alfred Puchner	1 ♂, 4 ♀	<i>Carabus coriaceus cerisyi vicinus</i> Wald	Březina B, Huber C, Marggi W (2017)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus coriaceus</i> Linnaeus, 1758	Austria	Karlwald, Halbturm, Burgenland	V–VII.1990	Andreas Müller	5 ♂, 6 ♀	<i>Carabus coriaceus coriaceus</i> L.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus coriaceus</i> Linnaeus, 1758	Austria	Leithagebirge, 600 m	VI.1992	Alfred Puchner	1 ♂, 3 ♀	<i>Carabus coriaceus coriaceus</i> L.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus coriaceus</i> Linnaeus, 1758	Belgium	Transinne, Ardennes	VIII.1984	Guy Chavanon	1 ♀	<i>Carabus coriaceus coriaceus</i> L.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus coriaceus</i> Linnaeus, 1758	France	Saint-Marie-la-Mer, Pyrénées-Orientales	VII.1985	Guy Chavanon	1 ♂	<i>Carabus coriaceus coriaceus</i> L.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus coriaceus</i> Linnaeus, 1758	France	Puget-sur-Argent	VI.1981	Guy Chavanon	1 ♂	<i>Carabus coriaceus coriaceus</i> L.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus coriaceus</i> Linnaeus, 1758	France	Loire, Boer sur Lignon	IX.1979	Guy Chavanon	1 ♀	<i>Carabus coriaceus coriaceus</i> L.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus coriaceus</i> Linnaeus, 1758	Germany	Töging am Inn, Altötting	IX.2009	Mihnea Marcu	1 ♂	<i>Carabus coriaceus coriaceus</i> L.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus coriaceus</i> Linnaeus, 1758	Germany	Bad Kissingen (Münnerstadt)	IX.1976	Dieter Müting	2 ♂, 2 ♀	<i>Carabus coriaceus coriaceus</i> L.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus coriaceus</i> Linnaeus, 1758	Germany	Murnauer Moor	11.01.1983	Ingo Wolf	1 ♂, 1 ♀	<i>Carabus coriaceus coriaceus</i> L.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus coriaceus</i> Linnaeus, 1758	Germany	Murnauer Moor	XI.1984	Ingo Wolf	1 ♀	<i>Carabus coriaceus coriaceus</i> L.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus coriaceus</i> Linnaeus, 1758	Germany	Sachsen, Leipzig, Nordl. Auwald, Leutscher Holz	VIII–IX.1990	Uwe Kunick	1 ♂, 5 ♀	<i>Carabus coriaceus coriaceus</i> L.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus coriaceus</i> Linnaeus, 1758	Germany	Franken, Birnfeld	28.V.1995	Walter Heinz	1 ♂, 4 ♀	<i>Carabus coriaceus coriaceus</i> L.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus coriaceus</i> Linnaeus, 1758	Germany	Franken, Reupelsdorf	28.V.1995	Walter Heinz	1 ♂, 4 ♀	<i>Carabus coriaceus coriaceus</i> L.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus coriaceus</i> Linnaeus, 1758	Hungary	Rostalló, Mt. Zemplen	2.IV–23.VI.1972	Imre Retezár	1 ♂	<i>Carabus coriaceus pseudorigifer</i> Sokolář, 1906 (det. I. Retezár, 1982)	Březina B, Huber C, Marggi W (2017)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus coriaceus</i> Linnaeus, 1758	Hungary	Farkasgyepű, [Veszprém]	VII.1978	László Tóth	2 ♂, 1 ♀	<i>Carabus coriaceus coriaceus</i> L.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus coriaceus</i> Linnaeus, 1758	Hungary	Balatonfüred	V.1983	Ulrich Hofmann	2 ♀	<i>Carabus coriaceus coriaceus</i> L.	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>coriaceus</i> Linnaeus, 1758	Hungary	Farkasgyepű, [Veszprém]	VII.1987	László Tóth	2 ♂	<i>Carabus coriaceus coriaceus</i> L.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>coriaceus</i> Linnaeus, 1758	Hungary	Mt. Bakony, Bakonybél	1–22.VIII.1987	Imre Retezár	1 ♂, 1 ♀	<i>Carabus coriaceus coriaceus</i> Linnaeus, 1758 (det. I. Retezár, 1989)	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>coriaceus</i> Linnaeus, 1758	Hungary	Balaton-felvidék, Vászoly, öreg-h.	4.IX.1988	Imre Retezár	2 ♂, 2 ♀	<i>Carabus coriaceus coriaceus</i> Linnaeus, 1758 (det. I. Retezár, 1989)	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>coriaceus</i> Linnaeus, 1758	Hungary	Rudabanya, Mt. Zemplen	4.VI.1992	Imre Retezár	1 ♂, 3 ♀	<i>Carabus coriaceus pseudorugifer</i> Sok.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>coriaceus</i> Linnaeus, 1758	Hungary	Gyertyánkút, Mt. Zemplen	10–26.VI.1993	Imre Retezár	1 ♀	<i>Carabus coriaceus pseudorugifer</i> Sok.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>coriaceus</i> Linnaeus, 1758	Hungary	Erdőbénye, Mt. Zemplén	26.VI–16.VII.1993	Imre Retezár	1 ♀	<i>Carabus coriaceus pseudorugifer</i> Sok.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>coriaceus</i> Linnaeus, 1758	Slovenia	Sodražica	IX.1980		4 ♀	<i>Carabus coriaceus coriaceus</i> L.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>coriaceus</i> Linnaeus, 1758	Slovenia	Postojna	IX.1984	Božo Drovnik	1 ♂, 1 ♀	<i>Carabus coriaceus spretus</i> Dejean	Březina B, Huber C, Marggi W (2017)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>coriaceus</i> Linnaeus, 1758	Slovenia	Snežnik, Devin-10 km W Snežnik, meadows, 1000 m	21.VI–21.VII.1997	Dušan Čatloš	1 ♂, 1 ♀	<i>Carabus coriaceus imminutus</i> (Kr.)	Březina B, Huber C, Marggi W (2017)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>coriaceus</i> Linnaeus, 1758	Slovakia	Trenčín	X.1980	L. Seichert	2 ♂, 3 ♀	<i>Carabus coriaceus pseudorugifer</i> Sokolář, 1906 (det. L. Seichert)	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>coriaceus</i> Linnaeus, 1758	Switzerland	Boswil, 400 m	VIII.1995	Stela Lie	2 ♀	<i>Carabus coriaceus coriaceus</i> L.	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>excavatus</i> Charpentier, 1825	Greece	Col de Katar, 1500 m, Pindus Mts	VI.1994	Bernard Lassalle	3 ♂, 2 ♀	<i>Carabus coriaceus pindicola</i> (Maran)	Mařan J (1949)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>hopffgarteni</i> (Kraatz, 1877)	Bulgaria	Bulharsko, St. Plan. Šipka env., 1300 m	16.VI.1990	Slavoj Budka	1 ♀	<i>Carabus coriaceus hopffgarteni</i> (Kr.)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>hopffgarteni</i> (Kraatz, 1877)	Greece	Kavala, Mt. Pangaion, 1500 m	VIII.1981	V. Rocca	1 ♂	<i>Carabus coriaceus hopffgarteni</i> (Kr.)	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>hopffgarteni</i> (Kraatz, 1877)	Greece	Larissa Province, Mt. Ossa, ca. 400 m	11–16.V.1973	Ingo Wolf	1 ♂, 1 ♀	<i>Carabus coriaceus emgei</i> (Ganglbauer)	Březina B, Huber C, Marggi W (2017)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>hopffgarteni</i> (Kraatz, 1877)	Greece	west Kilikis, Metalliko	1.IV.1979	Walter Heinz	3 ♂, 2 ♀	<i>Carabus coriaceus emgei</i> (Ganglbauer)	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>hopffgarteni</i> (Kraatz, 1877)	Greece	Larissa Province, Mt. Ossa, ca. 900 m	V.1985	Bernard Lassalle	2 ♂, 4 ♀	<i>Carabus coriaceus emgei</i> (Ganglbauer)	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus</i> <i>hopffgarteni</i> (Kraatz, 1877)	Greece	Pindus Mts, Karata Pass	20.VIII.1987		1 ♂	<i>Carabus coriaceus emgei</i> (Ganglbauer)	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus hopffgarteni</i> (Kraatz, 1877)	Greece	Thessalien, Larissa Province, Mt. Ossa, 1200–1600 m	1–15.VI.1990	Ingo Wolf	2 ♂, 1 ♀	<i>Carabus coriaceus emgei</i> (Ganglbauer)	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus hopffgarteni</i> (Kraatz, 1877)	Greece	Dipotama, Drama, 900 m	VII.1994	Bernard Lassalle	2 ♂, 1 ♀	<i>Carabus coriaceus sempunctatus</i> Gehin	Březina B, Huber C, Marggi W (2017)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus joniensis</i> Breuning, 1932	Greece	Ioannina, Eleousa, 500 m	18/25.IV.1993	Walter Heinz	2 ♂, 2 ♀	<i>Carabus coriaceus joniensis</i> Breuning	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus kindermanni</i> Waltl, 1838	Turkey	Anatolia bor..Beylice-Köyü, 350 m	16.VI–26. VII.1987	Walter Heinz	2 ♂, 2 ♀	<i>Carabus coriaceus kindermanni</i> Waltl	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus kindermanni</i> Waltl, 1838	Turkey	Istrañça, dağ b. Demirköy Pass, 700 m	2.V.1973	Walter Heinz	1 ♂, 1 ♀	<i>Carabus coriaceus caraboides</i> Waltl	Březina B, Huber C, Marggi W (2017)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus mopsucrenae</i> Peyron, 1858	Turkey	Anatolia mer., Bulgar- Dagh, Maaden, 1600 m	18.VII.1990	Pierfranco Cavazzuti	3 ♂, 2 ♀	<i>Carabus coriaceus mopsucrenae</i> Peyron	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus ressl</i> Mandl, 1961	Turkey	Zorkum, 1500 m, (Adana)	X.1998	S. Jl. Remond	1 ♂, 3 ♀	<i>Carabus coriaceus montisgaviurensis</i> Mandl	Avgin SS, Cavazutti P (2011)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus coriaceus rugifer</i> (Kraatz, 1877)	Hungary	Kétegyháza: Kerek-szék	12.VI.1977	I. Rózner	1 ♂, 1 ♀	<i>Carabus coriaceus rugifer</i> (Kraatz, 1877) (det. I. Retezár, 1985)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus impressus dani</i> Schweiger, 1970	Israel	Ober-Gallilaea, Hazor; ca. 3 km N Rosh Pinna, 300–400 m	1985	Walter Heinz	2 ♂, 2 ♀	<i>Carabus impressus dani</i> Schweiger	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus impressus jordanicus</i> Schweiger, 1970	Syria	Jabal al-Druze, As-Suwayda	XI.1997	S. Jl. Remond	1 ♂, 1 ♀	<i>Carabus impressus jordanicus</i> Schweiger	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus impressus simulacrum</i> Rapuzzi, 1997	Syria	Cyrrhus (env Allep)	X.1997	S. Jl. Remond	2 ♂, 2 ♀	<i>Carabus impressus simulacrum</i> Rapuzzi	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus mulsantianus akbesianus</i> Lapouge, 1914	Turkey	SE Anatolia, Akyokus, 1100 m, Gaziantep	V.1986		1 ♂, 1 ♀	<i>Carabus mulsantianus akbesianus</i> Lapouge	Avgin SS, Cavazutti P (2011); Deuve Th (2019)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus mulsantianus akbesianus</i> Lapouge, 1914	Turkey	Halfeti, Şanlıurfa Province	6.V.1992	S. Simonyi	1 ♀	<i>Carabus mulsantianus akbesianus</i> Lapouge, 1914 (det. I. Retezár, 1992)	
<i>Procrustes</i> Bonelli, 1809	<i>Carabus mulsantianus mulsantianus</i> A. Morawitz, 1886	Syria	Cyrrhus (env Allep)	X.1997	S. Jl. Remond	2 ♂, 2 ♀	<i>Carabus mulsantianus aleppensis</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus paiqfa acuticollis</i> Motschulsky, 1858	Turkey	Anatolia, Goksun, 1500 m, K. Maras	VI.1986	Bernard Lassalle	1 ♀	<i>Carabus paiqfa acuticollis</i> Motschulsky	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus paiqfa paiqfa</i> White, 1845	Turkey	Davras Dagh, Taurus	20.VII–10. VIII.1971	Czípka	1 ♀	<i>Carabus paiqfa paiqfa</i> White	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus paiqfa paiqfa</i> White, 1845	Turkey	Antalya, Taurus Mts, Bademli Geçidi, 1390 m	9–16.X.1997	Čatloš & Moravec	1 ♂	<i>Carabus paiqfa pseudoacuticollis</i> Čatloš & Moravec, 1999 (paratype)	Březina B, Huber C, Marggi W (2017)
<i>Procrustes</i> Bonelli, 1809	<i>Carabus paiqfa paiqfa</i> White, 1845	Turkey	Antalya, Toros Daglari [Taurus Mts], Bademli Geçidi, 1390 m	27–29.VI.1998	Čatloš & Moravec	1 ♀	<i>Carabus paiqfa pseudoacuticollis</i> Čatloš & Moravec, 1999 (paratype)	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Pseudocranion</i> Reitter, 1896	<i>Carabus gansuensis</i> <i>tiro</i> Semenov, 1898	China	W. Sichuan, Aba pref., vic. Songpan-3200 m, 32°42' N/103°35' E (reg. camp)	1–12.VI.1990	Görchner & Kleinfeld	1 ♂	<i>Carabus tiro tiro</i> Semenov	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pseudocranion</i> Reitter, 1896	<i>Carabus gansuensis</i> <i>tiro</i> Semenov, 1898	China	Sichuan Sett., Huanglong/ Sonpang, 3400 m, reg. silv.	14.VII.1992	Pierfranco Cavazzuti	1 ♀	<i>Carabus tiro tiro</i> Semenov (det. Kleinfeld)	
<i>Pseudocranion</i> Reitter, 1896	<i>Carabus gansuensis</i> <i>tiro</i> Semenov, 1898	China	Sichuan, Songpan, 3000 m	VII.1996	S. JI. Remond	2 ♂, 2 ♀	<i>Carabus gansuensis tiro</i> Semenov	
<i>Pseudocranion</i> Reitter, 1896	<i>Carabus labrangicus</i> <i>labrangicus</i> Deuve, 1992	China	Labrang, Gansu, 3600 m	VII.1992	Denis Keith	1 ♂	<i>Carabus gansuensis labrangicus</i> Deuve	Březina B, Huber C, Marggi W (2017)
<i>Pseudocranion</i> Reitter, 1896	<i>Carabus sackeni</i> <i>pseudoremondianus</i> Deuve, 1997	China	Maoniü Shan, 3000 m, Env. Zangqu (Pingwu)	VI.1996	S. JI. Remond	1 ♂, 1 ♀	<i>Carabus pseudoremondianus</i> Deuve (det. Th. Deuve, 1997)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pseudocranion</i> Reitter, 1896	<i>Carabus tibetanophilus</i> <i>tibetanophilus</i> Deuve, 1991	China	Sichuan (Hongyuan) vall. 10 km SE Sanggarpar, 32.18N/102.35E, ca. 4200 m, alpine meadow/scree	19.VII.1995	K. & B. Březina	1 ♂, 1 ♀	<i>Carabus tibetanophilus</i> <i>tibetanophilus</i> Deuve	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Pseudocranion</i> Reitter, 1896	<i>Carabus viatorum</i> Deuve, 1992	China	S-Gansu (Yuzhong) Xinglongshan massive, 35.50N/104.02E, ca. 2400 m, conifer forest/stream ravine	6.VII.1995	K. & B. Březina	1 ♂, 1 ♀	<i>Carabus gansuensis viatorum</i> Deuve (det. B. Březina, 1995)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Rhigocarabus</i> Reitter, 1896	<i>Carabus buddaicus</i> <i>buddaicus</i> Semenov, 1887	China	Qinghai, Nanshan-Pass, 3600–3700 m, ca. 34 km NE Gonghe	6–12.VII.1993	Walter Heinz	4 ♂, 4 ♀	<i>Carabus buddaicus</i> Semenov	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Rhigocarabus</i> Reitter, 1896	<i>Carabus buddaicus</i> <i>gansuicus</i> Deuve, 1991	China	S-Gansu (Luqu), Dagganglhamo, S-env., 34.03N/102.35E, ca. 4100 m, alp.meadow/scree/grassland	13.VII.1995	K. & B. Březina	1 ♂, 1 ♀	<i>Carabus buddaicus gansuicus</i> Deuve (det. B. Březina, 1995)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Rhigocarabus</i> Reitter, 1896	<i>Carabus buddaicus</i> <i>linxiaicus</i> Deuve, 1995	China	S-Gansu (Labrang), valley E of Ponggartang, 35.13N, 102.58E, ca. 3900 m, alp. meadow/scree/grassland	10.VII.1995	K. & B. Březina	1 ♂, 1 ♀	<i>Carabus (Rhigocarabus)</i> <i>roborowskii linxiaicus</i> (det. Th. Deuve, 1995) (paratypes)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Rhigocarabus</i> Reitter, 1896	<i>Carabus cateniger</i> <i>cateniger</i> A. Morawitz, 1886	China	Qinghai, Nanshan-Pass, SW Heimahe, 3700 m	9–11.VII.1983	Walter Heinz	2 ♂, 2 ♀	<i>C. (Rhigoc.) cateniger</i> Morawitz	Březina B, Huber C, Marggi W (2017)
<i>Rhigocarabus</i> Reitter, 1896	<i>Carabus cateniger</i> <i>cateniger</i> A. Morawitz, 1886	China	Qinghai, Laji-shan (E), Umg. Gushan, 2600–2700 m (Yao Shuichuan)	16–20.VII.1993	Walter Heinz	1 ♂, 1 ♀	<i>C. (Rhigoc.) cateniger</i> Morawitz	
<i>Rhigocarabus</i> Reitter, 1896	<i>Carabus cateniger</i> <i>cateniger</i> A. Morawitz, 1886	China	E-Qinghai (Gonghe)Mts, 20 km N Daotanghe, 36.32N, 101.04E, ca. 4200 m, alp.meadow/scree/grassland	3.VII.1995	K. & B. Březina	1 ♂, 1 ♀	<i>C. (Rhigoc.) cateniger</i> Morawitz (det. B. Březina, 1995)	
<i>Rhigocarabus</i> Reitter, 1896	<i>Carabus gracilicollis</i> <i>pusio</i> Semenov, 1898	China	Sichuan(Hongyuan) vall. 10 km SE Sanggarpar, 32.18N/102.35E, ca. 4200 m, alpine meadow/scree	19.VII.1995	K. & B. Březina	1 ♂	<i>Carabus pusio</i> Semenov (det. B. Březina, 1995)	Březina B, Huber C, Marggi W (2017)
<i>Rhigocarabus</i> Reitter, 1896	<i>Carabus ladygini</i> <i>degensis</i> Deuve, 1989	China	Sichuan, 4000 m, Sertar-Darcang road, ca. 20 km SSE of Darcang	15–17.VII.1995	J. Rejsek	2 ♂, 1 ♀	<i>Carabus ladygini degensis</i> Deuve (det. B. Březina, 1995)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Rhigocarabus</i> Reitter, 1896	<i>Carabus morawitzianus</i> <i>morawitzianus</i> Semenov, 1887	China	Qinghai, east Chalachung, 4000 m	29–30.VI.1992	Z. Malek	1 ♂	<i>Carabus morawitzianus</i> Semenov	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Rhigocarabus</i> Reitter, 1896	<i>Carabus morawitzianus morawitzianus</i> Semenov, 1887	China	SE Quinghai, Doramarkog-Nangqen road, ca 20 km N Nangqen, alt ca. 4500 m	25–26.VI.1995	J. Rejsek	1 ♂, 1 ♀	<i>C. (Rhigoc.) morawitzianus</i> s. str. Semenov (det. B. Březina, 1995)	
<i>Rhigocarabus</i> Reitter, 1896	<i>Carabus morawitzianus morawitzianus</i> Semenov, 1887	China	SE Quinghai, Yushu-Doramarkog road pass, ca 25 km SW of Yushu, 4500 m, alpine region	22–24.VI.1995	J. Rejsek	1 ♂, 1 ♀	<i>Carabus morawitzianus</i> Semenov	
<i>Rhigocarabus</i> Reitter, 1896	<i>Carabus roborowskii pseudosininensis</i> Korell & Kleinfeld, 1988	China	Gansu, Xiahe, 3600 m	VII.1990	Walter Heinz	1 ♂	<i>Carabus roborowskii pseudosininensis</i> Korell & Kleinfeld	Březina B, Huber C, Marggi W (2017)
<i>Rhigocarabus</i> Reitter, 1896	<i>Carabus roborowskii pseudosininensis</i> Korell & Kleinfeld, 1988	China	Gansu, Umg. Xiahe, 3000–3200 m	28.VII–3.VIII.1993	Walter Heinz	3 ♀	<i>Carabus pseudosininensis</i> Korell & Kleinfeld	
<i>Rhigocarabus</i> Reitter, 1896	<i>Carabus roborowskii pseudosininensis</i> Korell & Kleinfeld, 1988	China	Gansu, Berge südl. Xiahe, 3500–3600 m	3–5.VIII.1994	Walter Heinz	1 ♂, 2 ♀	<i>Carabus pseudosininensis</i> Korell & Kleinfeld	
<i>Rhigocarabus</i> Reitter, 1896	<i>Carabus turnai turnai</i> Deuve, 1994	China	NW Sichuan, 3500–400 m, road Luhuo-Sertar, pass 35 km NNE Luhuo, alpine region	27–28.VII.1994	Jaroslav Turna	1 ♂, 1 ♀	<i>Carabus turnai</i> n. sp. Deuve det. 1994 (paratypes)	Březina B, Huber C, Marggi W (2017)
<i>Scambocarabus</i> Reitter, 1896	<i>Carabus kruberi kruberi</i> Fischer von Waldheim, 1820	Mongolia	Bulgan aimak S von Somon Chischig-Öndör, 1400 m, Exp. Dr. Z. Kaszab	15.VI.1968		1 ♂	<i>Carabus irbutensis</i> Breuning, 1964 (det. K. Mandl)	Lassalle B (2008a)
<i>Scambocarabus</i> Reitter, 1896	<i>Carabus kruberi kruberi</i> Fischer von Waldheim, 1820	Mongolia	Chužirt	VI.1968	I. Malý	1 ♀	<i>Carabus kruberi kruberi</i> Fisch.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Scambocarabus</i> Reitter, 1896	<i>Carabus kruberi kruberi</i> Fischer von Waldheim, 1820	Russian Federation	Siberia, Buryatia, Temnik River	21.VI.1975		2 ♂, 1 ♀	<i>Carabus kruberi kruberi</i> Fisch.	
<i>Semnocarabus</i> Reitter, 1896	<i>Carabus carbonicolor callosus</i> Semenov, 1897	Kazakhstan	Alma-Ata [Almaty], Zailiyskiy Alatau, Bol'shoye Almatinskoye Ozero (43.03N/76.59E), 2800 m	1–30.VI.1996	A. Putchkov	1 ♂, 1 ♀	<i>Carabus erosus callosus</i> Sem. (det. Kleinfeld, 1997)	Březina B, Huber C, Marggi W (2017)
<i>Semnocarabus</i> Reitter, 1896	<i>Carabus carbonicolor carbonicolor</i> A. Morawitz, 1886	Kyrgyzstan	Issyk-Kul Region, vill. Tashkoro, 2800 m	11.VII.1987		2 ♂	<i>Carabus erosus carbonicolor</i> Morawitz (det. Kleinfeld)	Březina B, Huber C, Marggi W (2017)
<i>Semnocarabus</i> Reitter, 1896	<i>Carabus carbonicolor carbonicolor</i> A. Morawitz, 1886	Kyrgyzstan	Central Tian Shan, Engiltschek valley, Majda-Adyr, 2600 m	9–22.VII.1990	M. Juza	1 ♂, 1 ♀	<i>Carabus erosus carbonicolor</i> Morawitz (det. Kleinfeld)	
<i>Semnocarabus</i> Reitter, 1896	<i>Carabus carbonicolor carbonicolor</i> A. Morawitz, 1886	Kyrgyzstan	Kaindy-Range	VII.1992		2 ♂, 2 ♀	<i>Carabus erosus carbonicolor</i> Morawitz (det. Kleinfeld, 1993)	
<i>Semnocarabus</i> Reitter, 1896	<i>Carabus erosus auliensis</i> Lapouge, 1918	Kyrgyzstan	Kara Balta, Aksu-/Bulteke riv. (42.34/74.01), 2000 m	22–24.V.1996	A. Putchkov	2 ♂, 1 ♀	<i>Carabus erosus auliensis</i> Lapouge	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Semnocarabus</i> Reitter, 1896	<i>Carabus erosus bogdanowi</i> Ballion, 1878	Kazakhstan	Prov. Almaty, Syugeti Mts, 8 km NW Kok-Pek, 1000 m, 78° 37' E, 43° 32' N	31.V.1994	Gy. Fábán & I. Retezár	1 ♂, 3 ♀	<i>Carabus erosus bogdanowi</i> Ballion	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Semnocarabus</i> Reitter, 1896	<i>Carabus erosus erosus</i> Motschulsky, 1866	Kazakhstan	Prov. Almaty, Syugeti Mts, 8 km NW Kok-Pek, 1000 m, 78°37' E, 43°32' N	31.V.1994	Gy. Fábán & I. Retezár	2 ♂, 2 ♀	<i>Carabus erosus</i> Motsch.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Semnocarabus</i> Reitter, 1896	<i>Carabus erosus erosus</i> Motschulsky, 1866	Kazakhstan	Prov. Almaty, Syugeti Mts, 5 km NE Kok-Pek, 1350 m, 78°45'E, 43°28'N	20.V.1994	Gy. Fábán & I. Retezár	1 ♂, 1 ♀	<i>Carabus erosus</i> Motsch.	
<i>Semnocarabus</i> Reitter, 1896	<i>Carabus regulus regulus</i> C. A. Dohrn, 1882	Kyrgyzstan	Issyk-Kul Region, Ak-Shijrak Mts, Alabel-Kumator riv. (ca. 41.48/78.05), 3600–3700 m	18–19.VI.1995	A. Putchkov	5 ♂	<i>Carabus regulus</i> Doh. (det. Kleinfeld, 1995)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Semnocarabus</i> Reitter, 1896	<i>Carabus transiliensis</i> Semenov, 1897	Kazakhstan	ca. 35 km S Alma-Ata: Big Lake, 2800 m, Zailiyskiy Alatau	20.VI.1994	A. Putchkov	5 ♀	<i>Carabus transiliensis</i> Sem. (det. Kleinfeld)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Semnocarabus</i> Reitter, 1896	<i>Carabus transiliensis</i> Semenov, 1897	Kazakhstan	ca. 35 km S Alma-Ata: Big Lake, 2600 m, Zailiyskiy Alatau	25–30.V.1995	A. Putchkov	1 ♂, 1 ♀	<i>Carabus transiliensis</i> Sem. (det. Kleinfeld)	
<i>Semnocarabus</i> Reitter, 1896	<i>Carabus transiliensis</i> Semenov, 1897	Kazakhstan	Alma-Ata [Almaty], Zailiyskiy Alatau, Bolshoye Almatinskoye Ozero (43.03N/76.59E), 2800 m	1–30.VI.1996	A. Putchkov	3 ♂, 5 ♀	<i>Carabus transiliensis</i> Sem. (det. Kleinfeld)	
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus adamsi hollbergi</i> Mannerheim, 1827	Armenia	Kapan, David-Bek	VII.1997	Bernard Lassalle	1 ♂	<i>Carabus hollbergi</i> Mannerheim	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus adamsi persa</i> Lapouge, 1925	Iran	Mazandaran province, Chalus vill. env., 150 m	3–6.VI.2001	Čatloš & Reitmaier	1 ♂, 1 ♀	<i>Carabus persa</i> Lapouge	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus biroi biroi</i> Csiki, 1927	Turkey	Samsun, n. Kavak, Hacilar Geçidi, 750 m	21.VII.1991	Denis Keith	2 ♂, 1 ♀	<i>Carabus biroi biroi</i> Csiki, 1927 (det. K. Staven)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus elegantulus</i> <i>elegantulus</i> Motschulsky, 1850	Iran	Golestān province, 140 km W Bojnurd, 1800 m	30.V–2.VI.2001	Čatloš & Reitmaier	1 ♂	<i>Carabus elegantulus</i> Motschulsky	Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus gilnickii gilnickii</i> E. Deyrolle, 1869	Turkey	Anatolia bor., Pass südl. Ikizdere, 1700–2400 m	I.1987	Walter Heinz	3 ♂, 1 ♀	<i>Carabus gilnickii</i> <i>viridifossulatipennis</i> Breuning	Avgin SS, Cavazutti P (2011)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus gilnickii gilnickii</i> E. Deyrolle, 1869	Turkey	Anatolia, Trabzon, Zigana Pass	VIII.1987	Weber	1 ♂, 1 ♀	<i>Carabus gilnickii gilnickii</i> E. Deyrolle	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus gilnickii gilnickii</i> E. Deyrolle, 1869	Turkey	Anatolia, Çamlık, 2100 m, Rize	VII.1992	Bernard Lassalle	1 ♀	<i>Carabus gilnickii</i> <i>viridifossulatipennis</i> Breuning	
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus gilnickii gilnickii</i> E. Deyrolle, 1869	Turkey	Trabzon, Zigana Pass (reg. camp.) 1550–1850 m	22.VI.1993	Kleinfeld & Schütze	1 ♂, 1 ♀	<i>Carabus gilnickii gilnickii</i> E. Deyrolle, 1869 (det. Kleinfeld, 1993)	
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus gilnickii gilnickii</i> E. Deyrolle, 1869	Turkey	Prov. Gümüşhane, Zigana, Gecidi, 2100 m, under stone	5.VII.1996	Dezső Szalóki	1 ♂, 1 ♀	<i>Carabus gilnickii gilnickii</i> E. Deyrolle, 1869 (det. I. Retezár, 1996)	
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus heinzi heinzi</i> Breuning, 1964	Turkey	Anatolia bor., Wälder n. Kümbet (Giresun), 1200–1300 m	21.VII.1976	Walter Heinz	2 ♂, 1 ♀	<i>Carabus heinzi heinzi</i> Breuning	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus heinzi heinzi</i> Breuning, 1964	Turkey	Giresun, vic. Kümbet, 1300–1500 m	1.IX.1987	Frank Kleinfeld	1 ♂, 1 ♀	<i>Carabus heinzi heinzi</i> Breuning	
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus heinzi heinzi</i> Breuning, 1964	Turkey	Giresun, Kümbet, 1400 m (reg. silv.)	VIII.1984	Silvano Battoni	1 ♂	<i>Carabus heinzi heinzi</i> Breuning, 1964 (det. Kleinfeld, 1985)	
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus heinzi heinzi</i> Breuning, 1964	Turkey	Anatolia, Kümbet, coll. Ratti P.	VIII.1981	Falletti	1 ♀	<i>Carabus heinzi heinzi</i> Breuning	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus macrogonus</i> <i>akkusensis</i> Breuning & Ruspoli, 1970	Turkey	Anatolia, Ordu, Gürgentepe	2.VI.1992	Claude Auvray	1 ♂, 1 ♀	<i>Carabus guergentepeensis</i> Blumenthal	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus macrogonus</i> <i>drannadaghensis</i> Breuning, 1964	Turkey	Anatolia bor. (Avancik) Pass 30 km S Yenikonak, (reg. silv. <i>Fagus, Abies</i>), 1300 m	15.IV.1989	Frank Kleinfeld	1 ♂, 1 ♀	<i>Carabus schweigerinae</i> <i>drannadaghensis</i> Breuning	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus macrogonus</i> <i>macrogonus</i> Chaudoir, 1847	Turkey	Anatolia, Zigana Pass	11.VII.1991	Denis Keith	1 ♀	<i>Carabus macrogonus</i> <i>macrogonus</i> Chaudoir	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus macrogonus</i> <i>macrogonus</i> Chaudoir, 1847	Turkey	Giresun, vic. Kümbet, 1300–1500 m	1.IX.1987	Frank Kleinfeld	1 ♀	<i>Carabus macrogonus</i> <i>macrogonus</i> Chaudoir	
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus macrogonus</i> <i>macrogonus</i> Chaudoir, 1847	Turkey	Anatolia, Trabzon, Col de Zigana, 1600 m	VIII.1986	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus macrogonus</i> <i>theophilei</i> E. Deyrolle	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus macrogonus</i> <i>macrogonus</i> Chaudoir, 1847	Turkey	Anatolia Sett., Tonya (Trabzon), 850 m	16.VII.1987	Pierfranco Cavazzuti	2 ♀	<i>Carabus macrognatus</i> <i>koselerensis</i> P. Machard	Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus macrogonus</i> <i>pseudokolatensis</i> Heinz & Korge, 1967	Turkey	Rize (reg. silv.), S. İkizdere, Ovit-Pass, 1450–1750 m	29.VI.1993	Kleinfeld & Schütze	1 ♂	<i>Carabus pseudokolatensis</i> <i>rizensis</i> Ledoux	Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus macrogonus</i> <i>resplendens</i> Breuning, 1934	Turkey	Anatolia, Asarcik, Samsun	17.VI.1994	Claude Auvray	1 ♂, 1 ♀	<i>Carabus resplendens chambruni</i> Breuning & Ruspoli	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus macrogonus</i> <i>schweigerinae</i> Schweiger, 1962	Turkey	Anatolia bor., Umg. Yedigöller (Bolu), 900–1600 m		Walter Heinz	1 ♂, 3 ♀	<i>Carabus schweigerinae</i> Schweiger	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus macrogonus</i> <i>schweigerinae</i> Schweiger, 1962	Turkey	Anatolia occ., Kaynaşlı -geç, 1000 m (“Pakistan”)	VII.1983	Walter Heinz	1 ♂, 2 ♀	<i>Carabus schweigerinae</i> Schweiger	
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus macrogonus</i> <i>simonianus</i> Breuning & Ruspoli, 1970	Turkey	Anatolia, Ordu, Mesudiye	VII.1991	Claude Auvray	1 ♂, 1 ♀	<i>Carabus simonianus simonianus</i> Breuning & Ruspoli	Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus macrogonus</i> <i>simonianus</i> Breuning & Ruspoli, 1970	Turkey	Anatolia, Ordu, Harçbeli	VI.1992	Claude Auvray	1 ♂, 1 ♀	<i>Carabus simonianus</i> <i>pseudosimonianus</i> Mandl	Avgin SS, Cavazutti P (2011)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus scovitzii</i> <i>czipkai</i> Heinz, 1980	Turkey	Anatolia, Artvin, 1700 m	VIII.1987	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus scovitzii czipkai</i> Heinz	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus separatus</i> <i>separatus</i> Lapouge, 1907	Iran	Mazandaran province, Ramsar, Javaher Deh vill. env., 1100 m	6–7.VI.2001	Čatloš & Reitmaier	1 ♂, 1 ♀	<i>Carabus separatus</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus tokatensis</i> <i>tokatensis</i> Roeschke, 1898	Turkey	Kurbağalıbeli Pass	VI–VII.1995	Claude Auvray	1 ♀	<i>Carabus tokatensis</i> <i>tokatensis</i> Roeschke	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians</i> <i>armeniacus</i> Mannerheim, 1830	Georgia	Caucas. min. bor., Trialetskij Chreb, Bakuriani, 1800–2200 m	15–20.VI.1987	Wrase & Schülke	1 ♂, 1 ♀	<i>Carabus armeniacus</i> <i>armeniacus</i> Mannerheim	Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians</i> <i>armeniacus</i> Mannerheim, 1830	Georgia	Kimotesubani, vall. Gujaretistskali, Caucasus Minor, 1000 m	9–27.VI.1988	Imre Retezár	4 ♀	<i>Carabus armeniacus</i> <i>armeniacus</i> Mannerheim, 1830 (det. I. Retezár, 1990)	
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians</i> <i>armeniacus</i> Mannerheim, 1830	Georgia	Mt. Trialetskij, Bakuriani	7–12.VII.1989	Dezso Szalóki	1 ♂, 1 ♀	<i>Carabus armeniacus</i> <i>armeniacus</i> Mannerheim, 1830 (det. I. Retezár, 1989)	
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians</i> <i>armeniacus</i> Mannerheim, 1830	Georgia	Kobuleti, Caucasus	V.1986	Slavoj Budka	1 ♂, 1 ♀	<i>Carabus armeniacus</i> <i>korbianus</i> (Ganglbauer)	Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians</i> <i>armeniacus</i> Mannerheim, 1830	Georgia	Mingrelia, Lecheha, Vallis Tehuri superior, Caucasus centr., 1200 m	27.VI–7. VII.1989	Imre Retezár	3 ♂, 3 ♀	<i>Carabus armeniacus</i> <i>laevilineatus</i> (Ganglbauer, 1887) (det. I. Retezár, 1989)	Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians</i> <i>armeniacus</i> Mannerheim, 1830	Georgia	Calendžicha, Skuri env.	27.VI–1. VII.1990	L. Daněk	2 ♂	<i>Carabus armeniacus</i> <i>laevilineatus</i> (Ganglbauer, 1887) (det. I. Retezár)	
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians</i> <i>armeniacus</i> Mannerheim, 1830	Georgia	Imereti [Region], Djalaurla [Jalaurta], Caucas centr., 600 m	VIII.1991	D. Bugadze	1 ♂, 1 ♀	<i>Carabus armeniacus</i> <i>repletus</i> Reitter, 1884 (det. I. Retezár, 1995)	Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians</i> <i>armeniacus</i> Mannerheim, 1830	Turkey	Anatolia, Artvin, Yalnızcam Pass, 2400 m	15.VII.1978	Patrice Machard	1 ♂, 1 ♀	<i>Carabus varians</i> <i>pseudoarmeniacus</i> Breuning	Kryzhanovskij O L, Belousov I A, Kabak I I, Kataev B M, Makarov K V, Shilenkov V G (1995)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians</i> <i>armeniacus</i> Mannerheim, 1830	Turkey	Anatolia or., Sarikamis (Kars), 2000 m	19.VII.1978	Pierfranco Cavazzuti	1 ♂, 1 ♀	<i>Carabus armeniacus</i> <i>sarikamensis</i> Cavazzuti	Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians</i> <i>armeniacus</i> Mannerheim, 1830	Turkey	Anatolia, Sarikamis (Kars), 1900 m	VII.1987	Bernard Lassalle	1 ♂, 2 ♀	<i>Carabus armeniacus</i> <i>sarikamensis</i> Cavazzuti	
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians</i> <i>armeniacus</i> Mannerheim, 1830	Turkey	Hanak [Ardahan Province], Damal, 1950 m,	14.VII.1990		5 ♂, 3 ♀	<i>Carabus varians</i> <i>pseudoarmeniacus</i> Breuning	
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians</i> <i>armeniacus</i> Mannerheim, 1830	Turkey	Anatolia, Artvin, Zeytinlik	VI–VII.1992	Claude Auvray	1 ♂, 1 ♀	<i>Carabus armeniacus</i> <i>robichei</i> Auvray, 1994 (paratypes)	Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians</i> <i>armeniacus</i> Mannerheim, 1830	Turkey	Anatolia, Kars, Yalnızçam- Dag, 2350 m	1994	Xavier Maguin	4 ♂, 4 ♀	<i>Carabus armeniacus</i> <i>arsiyandagensis</i> P. Machard	Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians</i> <i>basilewskianus</i> Breuning & Ruspoli, 1970	Turkey	Artvin, Doğu Karadeniz Bölümü, s/w, Borçka, 250 m	26.VI–18. VII.1989	Ingo Wolf	2 ♂, 5 ♀	<i>Carabus rotundicollis basilewskianus</i> Breuning & Ruspoli	Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians</i> <i>basilewskianus</i> Breuning & Ruspoli, 1970	Turkey	Borçka, 150 m	10–16.V.1991	Imre Retezár	2 ♂, 2 ♀	<i>Carabus rotundicollis basilewskianus</i> Breuning & Ruspoli, 1970 (det. I. Retezár, 1991)	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians blumenthaliensis</i> Heinz & Korge, 1967	Turkey	Anatolia, Ayder, 1400 m, Rize	VII.1987	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus rotundicollis blumenthaliensis</i> Heinz & Korge	Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians janthinus</i> (Ganglbauer, 1887)	Georgia	Transcaucasia [Abkhazia], Aapsta river	22.VII.1968		1 ♀	<i>Carabus janthinus dvorshaki</i> Mandl, 1975	Kryzhanovskij O L, Belousov I A, Kabak I I, Kataev B M, Makarov K V, Shilenkov V G (1995)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians janthinus</i> (Ganglbauer, 1887)	Georgia	Duripsh, Vallis Hipsta, Caucasus occid., 500 m	19.VI–9. VII.1989	Imre Retezár	1 ♂, 3 ♀	<i>Carabus janthinus janthinus</i> (Ganglbauer)	Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians rotundithorax</i> Deuve, 2003	Turkey	Hopa Pass	VII.1977	Adalbert Takács	2 ♂	<i>Carabus rotundicollis rotundicollis</i> Mandl	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017)
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians rotundithorax</i> Deuve, 2003	Turkey	Anatolia, Artvin, Yezilkoy, 1000 m	V.1991	Bernard Lassalle	1 ♀	<i>Carabus rotundicollis rotundicollis</i> Mandl	
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians rugatus</i> (Breuning, 1934)	Georgia	Sukhum, Vallis Kelasuri, Caucasus occid., 100 m	17.VI–10. VIII.1989	Imre Retezár	1 ♂, 1 ♀	<i>Carabus janthinus rugatus f. novotnyorum</i> Mandl, 1975 (det. I. Retezár, 1990)	
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians rugatus</i> (Breuning, 1934)	Georgia	Cebelda [Tsebelda] env.	22–26.VI.1990	L. Daněk	1 ♂, 1 ♀	<i>Carabus janthinus rugatus f. novotnyorum</i> Mandl, 1975	
<i>Sphodristocarabus</i> Géhin, 1885	<i>Carabus varians varians</i> Fischer von Waldheim, 1823	Georgia	Caucas. min. bor., Trialetskij Chreb, Bakuriani, 1800–2200 m	15–20.VI.1987	Wrase & Schülke	1 ♂, 1 ♀	<i>Carabus armeniacus varians f. sieversi</i> Ganglbauer	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus auratus</i> Linnaeus, 1760	Czech Republic	Bohemia, Ústí nad Labem	10.V.1990	J. Pokorný	3 ♂, 3 ♀	<i>Carabus auratus auratus</i> L.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus auratus</i> Linnaeus, 1760	France	Valençay, Indre Department	VI.1983	Ulrich Hofmann	5 ♂	<i>Carabus auratus navarricus</i> Vacher de Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus auratus</i> Linnaeus, 1760	France	Parc de Concyr [Orléans]	20.VI.1970	Patrice Machard	1 ♂, 1 ♀	<i>Carabus auratus concyri</i> P. Machard	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus auratus</i> Linnaeus, 1760	France	Thenay [Loir-et-Cher]	7.V.1975	Patrice Machard	2 ♂, 2 ♀	<i>Carabus auratus auratus</i> L.	
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus auratus</i> Linnaeus, 1760	France	Cernay-la-Ville	21.V.1986	Daniel Prunier	2 ♂, 4 ♀	<i>Carabus auratus auratus</i> L.	
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus auratus</i> Linnaeus, 1760	France	Forêt de la Braconne, Charente	30.VII.1987	Patrice Machard	4 ♂, 4 ♀	<i>Carabus auratus dufouranus</i> Csiki	Turin H, Penev L, Casale A (eds.) (2003)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus auratus</i> Linnaeus, 1760	France	Viviers-du-Lac [Savoie]	25.VI.1985	Raingiar	3 ♂, 1 ♀	<i>Carabus auratus betingeri</i> Barthe	Turin H, Penev L, Casale A (eds.) (2003)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus auratus</i> Linnaeus, 1760	France	[Bailly]-Romainvilliers, Seine-et-Marne	VI.1983	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus auratus rivalieri</i> Bourgin	Turin H, Penev L, Casale A (eds.) (2003)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus auratus</i> Linnaeus, 1760	Germany	Bayern, Zirndorf	VI.1983	Frank Kleinfeld	2 ♂	<i>Carabus auratus auratus</i> L.	
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus auratus</i> Linnaeus, 1760	Germany	Bayern, Zirndorf	V.1984	Frank Kleinfeld	4 ♂, 2 ♀	<i>Carabus auratus auratus</i> L.	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus auratus</i> Linnaeus, 1760	Germany	Bayern	VI.1984	Ulrich Hofmann	1 ♂	<i>Carabus auratus auratus</i> L.	
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus auratus</i> Linnaeus, 1760	Germany	Nürnberg/Fürth, Umgeb. Zirndorf	V.1986	Frank Kleinfeld	3 ♂, 3 ♀	<i>Carabus auratus auratus</i> L.	
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus auratus</i> Linnaeus, 1760	Germany	Mannheim	10.V.1967	Krätschmer	1 ♀	<i>Carabus auratus auratus</i> L.	
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus auratus</i> Linnaeus, 1760	Luxembourg		I.1976	Ulrich Hofmann	2 ♂, 1 ♀	<i>Carabus auratus auratus</i> L.	
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus auratus</i> Linnaeus, 1760	Luxembourg	Bande, 400 m	VI–VII.1976	Ulrich Hofmann	4 ♂, 5 ♀	<i>Carabus auratus auratus</i> L.	
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus</i> <i>honoratii</i> Dejean, 1826	France	Mt. Ventoux, Vaucluse	V–VI.1988	Pelissier	2 ♂, 3 ♀	<i>Carabus auratus</i> <i>ventouxensis</i> A. Nicolas	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus</i> <i>honoratii</i> Dejean, 1826	France	Mt. Ventoux, 1500 m, Vaucluse	6.VI.1987	Daniel Prunier	2 ♂, 2 ♀	<i>Carabus auratus fabrei</i> Colas	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus</i> <i>honoratii</i> Dejean, 1826	France	Digne, Basses Alpes [Alpes- de-Haute-Provence]	VI.1984		1 ♂, 1 ♀	<i>Carabus auratus aufreii</i> Colas	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus</i> <i>honoratii</i> Dejean, 1826	France	Dourbes, Basses Alpes [Alpes- de-Haute-Provence]		Adalbert Takács	1 ♀	<i>Carabus auratus aufreii</i> Colas	
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus</i> <i>honoratii</i> Dejean, 1826	France	Mont de Lure, 1500 m, Alpes- de-Haute-Provence	VI.1983		3 ♂, 1 ♀	<i>Carabus auratus honoratii</i> Dejean	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus</i> <i>honoratii</i> Dejean, 1826	France	Lourdes	III.1981	Ulrich Hofmann	3 ♂, 3 ♀	<i>Carabus auratus fabrei</i> Colas	
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus</i> <i>honoratii</i> Dejean, 1826	France	Les Dourbes, Digne, Alpes- de-Haute-Provence	VI.1964		1 ♀	<i>Carabus auratus honoratii</i> Dejean	
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus</i> <i>lasserei</i> Doué, 1855	France	Sierk-les-Bains	10.XI.1973		1 ♀	<i>Carabus auratus</i> <i>pseudolotharingus</i> Barthe	Březina B, Huber C, Marggi W (2017); Turin H, Penev L, Casale A (eds.) (2003)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus</i> <i>lasserei</i> Doué, 1855	France	La Couvertoirade, Aveyron	IV–IX.1986	Dalmon	1 ♂, 2 ♀	<i>Carabus auratus millavensis</i> (Schaefer)	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus</i> <i>lasserei</i> Doué, 1855	France	Rennes-les-Bains, Aude	VI.1984	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus auratus brunieri</i> Barthe	Turin H, Penev L, Casale A (eds.) (2003)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus</i> <i>lasserei</i> Doué, 1855	France	Forêt de la Grésigne, Tarn	17.VII.1973	Ulrich Hofmann	1 ♀	<i>Carabus ligericinus</i> Fairmaire	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus</i> <i>lasserei</i> Doué, 1855	France	Forêt de la Grésigne, Tarn	VI.1980	Ulrich Hofmann	3 ♂	<i>Carabus auratus rabili</i> Raynaud	Turin H, Penev L, Casale A (eds.) (2003)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus</i> <i>lasserei</i> Doué, 1855	France	Forêt de la Grésigne, Tarn	VI.1982	Ulrich Hofmann	2 ♂, 1 ♀	<i>Carabus auratus rabili</i> Raynaud	
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus</i> <i>lasserei</i> Doué, 1855	France	Forêt de la Braconne, Charente	VIII.1980		3 ♂, 1 ♀	<i>Carabus auratus lasserei</i> Doué	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus</i> <i>lasserei</i> Doué, 1855	France	Ardeche, col de la Croix de Bauzon	VI.1994	Bernard Lassalle	1 ♂, 6 ♀	<i>Carabus auratus magdelainei</i> Bleuse	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus lotharingus</i> Dejean, 1826	France	Combes, Hérault	IV–IX.1981	Dalmon	2 ♂, 2 ♀	<i>Carabus auratus billieriensis</i> (Schaefer)	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus lotharingus</i> Dejean, 1826	France	La-Billière, Hérault	VI.1989	Dalmon	1 ♂	<i>Carabus auratus billieriensis</i> (Schaefer)	
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus lotharingus</i> Dejean, 1826	France	Le Cros, Hérault, La Virenque	IV–XI.1986	Dalmon	2 ♂, 2 ♀	<i>Carabus auratus virenquensis</i> (Schaefer)	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus lotharingus</i> Dejean, 1826	France	Le Sambuc, Bouches-de-Rhône	IV.1985	Dalmon	1 ♂, 1 ♀	<i>Carabus auratus sambucensis</i> (Schaefer)	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus lotharingus</i> Dejean, 1826	France	Brissac (Gard)	IV–X.1988	Dalmon	2 ♂, 2 ♀	<i>Carabus auratus gangensis</i> Schafer	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus lotharingus</i> Dejean, 1826	France	Villeneuve-lès-Avignon	29.IV.1980	Patrice Machard	1 ♂, 1 ♀	<i>Carabus auratus avenionensis</i> (Schaefer)	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus auratus lotharingus</i> Dejean, 1826	France	[Seine-et] Marne, Forêt d'Armainvilliers	VI.1984		2 ♀	<i>Carabus auratus lotharingus</i> Dejean	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus cancellatus</i> Illiger, 1798	Austria	Terntiz	VI.1992	Alfred Puchner	1 ♂, 3 ♀	<i>Carabaus cancellatus adelphus</i> Kolbe	Turin H, Penev L, Casale A (eds.) (2003)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus cancellatus</i> Illiger, 1798	Germany	Niedersachsen, Gifhorn, Grussendorf Stüde	12.V.1973	Klaus Staven	1 ♂, 1 ♀	<i>Carabus cancellatus cancellatus</i> Illiger	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus cancellatus</i> Illiger, 1798	Germany	Bavaria, Bayer. Wald, 620 m, Wiesenfelden	22.VI.1986	Scherm	3 ♂	<i>Carabus cancellatus tuberculatus</i> Dejean	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus cancellatus</i> Illiger, 1798	Germany	Bayern, Berg	VIII.1985		3 ♂, 1 ♀	<i>Carabus cancellatus cancellatus</i> Illiger	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus cancellatus</i> Illiger, 1798	Germany	Bavaria, Landsberg am Lech, Reichling	23.V.1989	Ingo Wolf	1 ♂, 2 ♀	<i>Carabus cancellatus tuberculatus</i> Dejean	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus cancellatus</i> Illiger, 1798	Hungary	Zirc [Veszprém]	XII.1953	Dr. Lenci	1 ♂, 1 ♀	<i>Carabus cancellatus cancellatus</i> Illiger (det. Szél, 1986)	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus cancellatus</i> Illiger, 1798	Poland	Bielawska Wies	V.1978		1 ♂, 1 ♀	<i>Carabus cancellatus tuberculatus</i> Dejean	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus carinatus</i> Charpentier, 1825	France	Maine-et-Loire, Mouliherne	12.V.1973		1 ♂	<i>Carabus cancellatus celticus</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus carinatus</i> Charpentier, 1825	France	Uzès	XI.1979	Ulrich Hofmann	1 ♂, 1 ♀	<i>Carabus cancellatus celticus confinis</i> Lapouge, 1909	Turin H, Penev L, Casale A (eds.) (2003)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus carinatus</i> Charpentier, 1825	France	Uzès	XI.1980	Ulrich Hofmann	1 ♀	<i>Carabus cancellatus celticus confinis</i> Lapouge, 1909	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus carinatus</i> Charpentier, 1825	France	La Rhune, Pyrénées-Atlantiques		Henri Bamps	2 ♂, 2 ♀	<i>Carabus cancellatus carinatus</i> eques Lapouge	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus</i> <i>carinatus</i> Charpentier, 1825	France	Landes	II.1981	Ulrich Hofmann	2 ♂, 2 ♀	<i>Carabus cancellatus celticus</i> Lapouge	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus</i> <i>carinatus</i> Charpentier, 1825	France	La Rhune, Pyrénées-Atlantiques	XI.1982	Frank Kleinfeld	1 ♂, 1 ♀	<i>Carabus cancellatus celticus</i> Lapouge	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus</i> <i>carinatus</i> Charpentier, 1825	France	Mas Thibert, Arles, [Bouches-du] Rhone, coll. Bernard Lassalle	V.1983		6 ♂, 4 ♀	<i>Carabus cancellatus carinatus pelissieri</i> Darnaud	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus</i> <i>carinatus</i> Charpentier, 1825	France	Tarn	VII.1983	Adalbert Takacs	1 ♂	<i>Carabus celticus</i> Lapouge	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus</i> <i>carinatus</i> Charpentier, 1825	France	Albussac, Corrèze	VII.1988	Bernard Lassalle	1 ♀	<i>Carabus cancellatus aveyronensis</i> Beuthin	Turin H, Penev L, Casale A (eds.) (2003)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus</i> <i>carinatus</i> Charpentier, 1825	France	Brive-la-Gaillarde	15.X.1991	Patrice Machard	1 ♂, 2 ♀	<i>Carabus cancellatus celticus</i> Lapouge	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus</i> <i>carinatus</i> Charpentier, 1825	France	Col d'Aulac, Cantal	VI.1993	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus cancellatus misellus</i> Lapouge	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus</i> <i>carinatus</i> Charpentier, 1825	France	Col de la Chavade, 1080 m, Ardèche	VI.1993	Bernard Lassalle	1 ♂	<i>Carabus cancellatus carinatus</i> Charpentier	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus</i> <i>carinatus</i> Charpentier, 1825	France	Col d'Aulac, Cantal, zw. Trizac und Valette, ca. 900 m	VII.1997	Andreas Müller	5 ♂, 5 ♀	<i>Carabus cancellatus misellus</i> Lapouge	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus</i> <i>carinatus</i> Charpentier, 1825	Germany	Östringen	V.1975		3 ♀	<i>Carabus cancellatus progressivus pseudocarinatus</i> Beuthin	Turin H, Penev L, Casale A (eds.) (2003)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus</i> <i>carinatus</i> Charpentier, 1825	Germany	Durlach	XI.1978	Ulrich Hofmann	2 ♂, 2 ♀	<i>Carabus cancellatus progressivus</i> Kolbe, 1912	Turin H, Penev L, Casale A (eds.) (2003)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus</i> <i>carinatus</i> Charpentier, 1825	Germany	Württemberg, Schönbuch, Umg. Tübingen	V.1985	Braun & Scherm	4 ♂, 1 ♀	<i>Carabus cancellatus progressivus</i> Kolbe	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus</i> <i>carinatus</i> Charpentier, 1825	Germany	Hessen, Rhein/Taunus Kreis Oberselters bei Limburg a. d. Lahn	30.I.1988	Ingo Wolf	3 ♂, 3 ♀	<i>Carabus cancellatus progressivus</i> Kolbe	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus</i> <i>carinatus</i> Charpentier, 1825	Spain	Pyrénées	V.1983		2 ♀	<i>Carabus cancellatus celticus</i> Lapouge	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus</i> <i>carinatus</i> Charpentier, 1825	Switzerland	[Waad], Bière	VIII.1981	Henri Bamps	2 ♂, 2 ♀	<i>Carabus cancellatus carinatus</i> Charpentier	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus carinatus</i> Charpentier, 1825	Switzerland	Waadt, Pomy	VI.1983	Ingo Wolf	1 ♀	<i>Carabus cancellatus carinatus</i> Charpentier	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus carinatus</i> Charpentier, 1825	Switzerland	Bern, Forst	I.III.1987	Feller	1 ♂, 1 ♀	<i>Carabus cancellatus carinatus</i> Charpentier	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus durus</i> Reitter, 1896	Hungary	Budapest, Hűvösvölgy, coll. Papp Jenő	26.V.1954		1 ♂	<i>Carabus cancellatus durus</i> Reitter, 1896 (det. Szél, 1986)	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus durus</i> Reitter, 1896	Hungary	Garadna, kert, kövek alól	2.VI.1955	Tibor Wirth	2 ♂	<i>Carabus cancellatus durus</i> Reitter, 1896 (det. Szél, 1990)	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus durus</i> Reitter, 1896	Hungary	Sátorhegyiség, Füzér	31.V.1957	Tibor Wirth	1 ♀	<i>Carabus cancellatus durus</i> Reitter	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus durus</i> Reitter, 1896	Hungary	Sátorhegyiség, Füzér	7.VI.1957	Tibor Wirth	1 ♀	<i>Carabus cancellatus durus</i> Reitter	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus durus</i> Reitter, 1896	Hungary	Sátorhegyiség, Füzér	20.VIII.1958	Tibor Wirth	1 ♀	<i>Carabus cancellatus durus</i> Reitter	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus durus</i> Reitter, 1896	Hungary	Magyarokút ES, Naszályközött, coll. J. Fodor	25.V.1963		1 ♀	<i>Carabus cancellatus durus</i> Reitter, 1896 (det. Szél, 1986)	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus durus</i> Reitter, 1896	Hungary	Pálháza, Com. Zemplén, Istvánkút	6–11.VI.1955	Kaszab & Székessy	1 ♂, 1 ♀	<i>Carabus cancellatus ungensis</i> Csiki, 1906 (det. Szél, 1986)	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus durus</i> Reitter, 1896	Hungary	Erdőbénye, Mt. Zemplén	VII.1981	Imre Retezár	2 ♀	<i>Carabus cancellatus ungensis</i> Csiki, 1906 (det. I. Retezár, 1990)	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus durus</i> Reitter, 1896	Hungary	Rostalló, Mt. Zemplén	10–26.VI.1993	Imre Retezár	2 ♂, 2 ♀	<i>Carabus cancellatus ungensis</i> Csiki	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus durus</i> Reitter, 1896	Hungary	Rostalló, Mt. Zemplén	26.VI–17.VII.1993	Imre Retezár	2 ♀	<i>Carabus cancellatus ungensis</i> Csiki	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus durus</i> Reitter, 1896	Slovakia	Remetské Hámre	28.V.1992	Slavoj Budka	2 ♂, 1 ♀	<i>Carabus cancellatus ungensis</i> Csiki	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus durus</i> Reitter, 1896	Slovakia	Bílé Karpaty, 650 m, Javorína [Mt.]	29.V.1992	Slavoj Budka	1 ♀	<i>Carabus cancellatus durus</i> Reitter	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus emarginatus</i> Duftschmid, 1812	Austria	Kärnten, Ferlach	V.1992	Alfred Puchner	1 ♂, 3 ♀	<i>Carabus cancellatus oblongus</i> Sturm	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus emarginatus</i> Duftschmid, 1812	Austria	Karawanken, 1450 m	III.2000	Andreas Müller	4 ♂, 4 ♀	<i>Carabus cancellatus obscuripennis</i> Mandl, 1961	Turin H, Penev L, Casale A (eds.) (2003)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus emarginatus</i> Duftschmid, 1812	Hungary	Mecsek hegység, Istvánakna, talajcsapda	21.V–14.X.1969	S. Horvátovich	2 ♂	<i>Carabus cancellatus emarginatus</i> Duftschmid (det. Szél, 1986)	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus emarginatus</i> Duftschmid, 1812	Italy	Vedronzza, Udine	VI.1990	Rubazani	1 ♂	<i>Carabus cancellatus emarginatus</i> Duftschmid	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus emarginatus</i> Duftschmid, 1812	Italy	Treviso	X.1964	Adalbert Takács	1 ♂, 1 ♀	<i>Carabus cancellatus trentinus</i> Kraatz	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus emarginatus</i> Duftschmid, 1812	Slovenia	Camping Menina	IV.1968	Adalbert Takács	1 ♂	<i>Carabus cancellatus emarginatus</i> Duftschmid	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus emarginatus</i> Duftschmid, 1812	Slovenia	Ribčev Laz, Bohinj, 600 m	26.10.1988	Božo Drovenik	2 ♂, 1 ♀	<i>Carabus cancellatus emarginatus</i> Duftschmid	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus emarginatus</i> Duftschmid, 1812	Slovenia	Kamniška Bistrica	X.1985		1 ♂, 1 ♀	<i>Carabus cancellatus emarginatus</i> Duftschmid	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus excisus</i> Dejean, 1826	Austria	Bucklige Welt, Wiesfleck, ca. 500 m	V–VII.1987	Alfred Puchner	4 ♂, 8 ♀	<i>Carabaus cancellatus maderi</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus excisus</i> Dejean, 1826	Austria	Buckl. Welt, züggen bei Hochneukirchen, ca. 500 m	V–VI.1998	Andreas Müller	2 ♂, 2 ♀	<i>Carabus cancellatus maderi</i> Born	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus excisus</i> Dejean, 1826	Czech Republic	Mor. mer., Pavl. Kopce, D. Věstonice	8.V.1992	Slavoj Budka	1 ♂	<i>Carabus cancellatus excisus</i> Dejean	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus excisus</i> Dejean, 1826	Czech Republic	Bohemia, Polhrimov	30.IV.1990	Slavoj Budka	6 ♂, 6 ♀	<i>Carabus cancellatus brevituberculatus</i> Roubal	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus excisus</i> Dejean, 1826	Slovakia	Bratislava, Danube River, Kopáč Island	XI.1995	Dušan Čatloš	1 ♂, 2 ♀	<i>Carabus cancellatus excisus</i> Dejean	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus intermedius</i> Dejean, 1826	Austria	Pottschach	X.1985		3 ♂, 1 ♀	<i>Carabus cancellatus ambicornis</i> Sok.	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus intermedius</i> Dejean, 1826	Hungary	Mt. Gerecse, Bikolpuszta	6.VI–2.VII.1976	Imre Retezár	2 ♂, 2 ♀	<i>Carabus cancellatus nigricornis</i> Dejean (det. I. Retezár, 1989)	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus semistriatus</i> Fischer von Waldheim, 1823	Russian Federation	Rostov-on-Don	17.IV.1988	Poltavskij	1 ♂	<i>Carabus cancellatus sulinensis</i> Born	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus semistriatus</i> Fischer von Waldheim, 1823	Russian Federation	Tula, Yefremov	3.VIII.1986	A. Pütz	3 ♀	<i>Carabus cancellatus sulinensis</i> Born	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus tibiscinus</i> Csiki, 1906	Austria	Ternitz	VI.1992	Alfred Puchner	4 ♂, 4 ♀	<i>Carabus cancellatus vogeli</i> Breuning, 1933	Březina B, Huber C, Marggi W (2017); Turin H, Penev L, Casale A (eds.) (2003)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus tibiscinus</i> Csiki, 1906	Hungary	Vecsés, mocsaras rét, coll. dr. J. Fodor	11.VI.1961		1 ♀	<i>Carabus cancellatus tibiscinus</i> Csiki (det. Szél, 1986)	Březina B, Huber C, Marggi W (2017)
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus tibiscinus</i> Csiki, 1906	Hungary	Vecsés, mocsaras rét, coll. dr. J. Fodor	30.IV.1962		1 ♂	<i>Carabus cancellatus tibiscinus</i> Csiki (det. Szél, 1986)	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus tibiscinus</i> Csiki, 1906	Hungary	Szabolcs-Szatmár-Bereg, Bátorliget	8.VI.1980	Denis Keith	1 ♂, 1 ♀	<i>Carabus cancellatus nattereri</i> H.J. Kolbe	Březina B, Huber C, Marggi W (2017); Turin H, Penev L, Casale A (eds.) (2003)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus tibiscinus</i> Csiki, 1906	Hungary	Makó, Csongrád	1–14.VI.1986	B. Gaskó	5 ♂, 5 ♀	<i>Carabus cancellatus tibiscinus</i> Csiki (det. I. Retezár, 1989)	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus tibiscinus</i> Csiki, 1906	Hungary	Makó, Csongrád	VI.1986	Imre Retezár	2 ♂, 2 ♀	<i>Carabus cancellatus tibiscinus</i> Csiki (det. I. Retezár)	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus tibiscinus</i> Csiki, 1906	Hungary	Budapest, Mt. Harsbokorhegy	VI.1992	Imre Retezár	3 ♂, 3 ♀	<i>Carabus cancellatus tibiscinus</i> Csiki	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus tibiscinus</i> Csiki, 1906	Hungary	Tárpa, Kőriserdő, Com. Szabolcs	2–8.VIII.1993	Imre Retezár	2 ♂, 2 ♀	<i>Carabus cancellatus tibiscinus</i> Csiki (det. I. Retezár)	
<i>Tachypus</i> Weber, 1801	<i>Carabus cancellatus tibiscinus</i> Csiki, 1906	Hungary	Bátorliget, Com. Szabolcs	2–8.VIII.1993	Imre Retezár	2 ♂, 2 ♀	<i>Carabus cancellatus tibiscinus</i> Csiki (det. I. Retezár)	
<i>Tachypus</i> Weber, 1801	<i>Carabus vagans</i> Olivier, 1795	France	Fréjus	VII.1984		4 ♂, 1 ♀	<i>Carabus vagans</i> Olivier	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tachypus</i> Weber, 1801	<i>Carabus vagans</i> Olivier, 1795	France	Forêt de Gonfarn, N[otre] D[ame] des Anges	V.1986	Thelot	2 ♂, 2 ♀	<i>Carabus vagans</i> Olivier	
<i>Tachypus</i> Weber, 1801	<i>Carabus vagans</i> Olivier, 1795	France	Collobrières	VII.82		1 ♂	<i>Carabus vagans</i> Olivier	
<i>Tanaocarabus</i> Reitter, 1896	<i>Carabus forreri</i> Bates, 1882	Mexico	Durango, Sierra Madre Occidental: Buenos Aires w., La Ciudad, 2700 m	1.VII.1990	Walter Heinz	3 ♂, 3 ♀	<i>Carabus forreri</i> Bates	Bousquet Y (2012)
<i>Tanaocarabus</i> Reitter, 1896	<i>Carabus sylvosus sylvosus</i> Say, 1823	USA	Maryland, Calvert County, Calvert Cliffs S.P.	26.IV–3.VII.1994	Eric van den Berghe	1 ♂	<i>Carabus sylvosus sylvosus</i> Say	Bousquet Y (2012)
<i>Tanaocarabus</i> Reitter, 1896	<i>Carabus sylvosus sylvosus</i> Say, 1823	USA	North Carolina, Blue Ridge, mi 270	16.VI.1994	Eric van den Berghe	1 ♀	<i>Carabus sylvosus sylvosus</i> Say	
<i>Tanaocarabus</i> Reitter, 1896	<i>Carabus taedatus agassii</i> Le Conte, 1850	USA	Washington, Kititas Co., I–90 rest stop W. Cle-Elum	25.III–26.VIII.1994	Eric van den Berghe	4 ♂, 4 ♀	<i>Carabus agassii</i> Le Conte	Bousquet Y (2012)
<i>Tanaocarabus</i> Reitter, 1896	<i>Carabus taedatus taedatus</i> Fabricius, 1787	USA	Arizona, Wet Canyon, Mt. Graham, 1850 m	VI.1990	Walter Heinz	5 ♂, 5 ♀	<i>Carabus taedatus taedatus</i> Fabricius	Bousquet Y (2012)
<i>Tmesicarabus</i> Reitter, 1896	<i>Carabus cristoforii</i> Spence, 1833	Andorra	Port d'Envalira	VII.1982	Ulrich Hofmann	2 ♂, 3 ♀	<i>Carabus cristoforii</i> Spence	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tmesicarabus</i> Reitter, 1896	<i>Carabus cristoforii</i> Spence, 1833	France	Hautes-Pyrénées, Lac d' Onlet	VII.1983	Ulrich Hofmann	1 ♂	<i>Carabus cristoforii</i> Spence	
<i>Tmesicarabus</i> Reitter, 1896	<i>Carabus cristoforii</i> Spence, 1833	France	Hautes-Pyrénées, Tourmalet	VIII.1983	Ulrich Hofmann	1 ♂	<i>Carabus cristoforii</i> Spence	
<i>Tmesicarabus</i> Reitter, 1896	<i>Carabus cristoforii</i> Spence, 1833	France	Hautes-Pyrénées, Lac d' Onlet	VII.1988	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus cristoforii</i> Spence	
<i>Tmesicarabus</i> Reitter, 1896	<i>Carabus cristoforii</i> Spence, 1833	France	Hautes-Pyrénées, Col de Sencours	VII.1984		1 ♂, 1 ♀	<i>Carabus cristoforii</i> Spence	
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus beybienkoi</i> Kryzhanovskij, 1973	Russian Federation	Sakhalin, Mt. Tshechova	VI.1990	W. Sritshik	1 ♂	<i>Carabus beybienkoi</i> Kryzh. (det. A. Korell, 1991)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus beybienkoi</i> Kryzhanovskij, 1973	Russian Federation	SE-Sakhalin, Susanaiskij Hrebet Gora Čehova [Pik Chekhova], ca. 400 m	5.VII.1990	Boleslav Březina	1 ♀	<i>Carabus beybienkoi</i> Kryzh.	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus beybienkoi</i> Kryzhanovskij, 1973	Russian Federation	Far East, Moneron Island	29.VI.1991	Boleslav Březina	1 ♂, 1 ♀	<i>Carabus beybienkoi</i> Kryzh.	
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus caustomarginatus</i> <i>caustomarginatus</i> Imura & Mizusawa, 1994	North Korea	Chonma-san [Mt. Chŏnma]	VI.1999	Ivan Rapuzzi	2 ♂	<i>Carabus caustomarginatus</i> Imura & Mizusawa	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus chамиссонис</i> Fischer von Waldheim, 1820	USA	White Mts, Mt. Washington, 1900 m, Alpine Garden	VI–VII.1984		1 ♂, 1 ♀	<i>Carabus chамиссонис</i> Fisch.	Deuve Th (2019)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus chамиссонис</i> Fischer von Waldheim, 1820	USA	Mt. Washington	25.VI.1990	R. Belanger	1 ♂	<i>Carabus chамиссонис</i> Fisch.	
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus chамиссонис</i> Fischer von Waldheim, 1820	USA	New Hampshire, Mt. Washington	VI–VII.1992	Eric van den Berghe	1 ♂, 1 ♀	<i>Carabus chамиссонис</i> <i>washingtoni</i> Casey	Bousquet Y (2012)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus chамиссонис</i> Fischer von Waldheim, 1820	USA	New Hampshire, Mt. Washington	28.VI–20. VII.1992	Trejbal	1 ♂, 1 ♀	<i>Carabus chамиссонис</i> <i>washingtoni</i> Casey	
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus</i> <i>acutangulus</i> Chaudoir, 1879	Turkey	Ordu, Region Doğu Karadeniz Bölümü, nordl. Koyulhisar, 1560 m	20.VI–18. VII.1989	Ingo Wolf	1 ♂, 2 ♀	<i>Carabus acutangulus</i> Chaudoir	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus</i> <i>acutangulus</i> Chaudoir, 1879	Turkey	Anatolia, Trabzon, Zigana Hamsiköy	VI.1991	Claude Auvray	1 ♂, 1 ♀	<i>Carabus acutangulus</i> <i>mackaensis</i> Cavazzuti & Korell	Březina B, Huber C, Marggi W (2017)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus</i> <i>convexus</i> Fabricius, 1775	Andorra	La Massana, 1300 m	VI.1983	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus convexus</i> <i>pyrenaicola</i> Csiki	Březina B, Huber C, Marggi W (2017)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus</i> <i>convexus</i> Fabricius, 1775	Belgium	Arlon	6.IX.1980		1 ♂	<i>Carabus convexus</i> <i>convexus</i> F.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus</i> <i>convexus</i> Fabricius, 1775	France	Berthemont, 1100 m, Alpes Maritimes	VI.1985	Bernard Lassalle	1 ♀	<i>Carabus convexus</i> <i>paganettii</i> (Born)	Březina B, Huber C, Marggi W (2017)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus</i> <i>convexus</i> Fabricius, 1775	Hungary	Balaton-felvidék, Pécsely	5–12.V.1990	Imre Retezár	4 ♂, 4 ♀	<i>Carabus convexus</i> <i>convexus</i> Fabr. (det. I. Retezár, 1990)	
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus</i> <i>convexus</i> Fabricius, 1775	Poland	Distr. Olsztyn, Umg. Jedwabno (sw. Szczytno)	VI.1986	Walter Heinz	1 ♂, 3 ♀	<i>Carabus convexus</i> <i>convexus</i> F.	
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus</i> <i>convexus</i> Fabricius, 1775	Slovakia	Drienovo, Krupinská Planina	IV.1994	Dušan Čarloš	1 ♂, 3 ♀	<i>Carabus convexus</i> <i>convexus</i> F.	
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus</i> <i>dilatatus</i> Dejean, 1826	Croatia	Mt. Velebit	VII.1975		1 ♂, 1 ♀	<i>Carabus convexus</i> <i>dilatatus</i> Dejean	Březina B, Huber C, Marggi W (2017)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus</i> <i>dilatatus</i> Dejean, 1826	Croatia	Mt. Velebit	VIII.1987		1 ♂	<i>Carabus convexus</i> <i>weiseri</i> Reitter	Březina B, Huber C, Marggi W (2017)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus</i> <i>dilatatus</i> Dejean, 1826	Italy	T. Alto Adige, Mt. Elmo, 2300 m, Bolzano	VI.1990		2 ♀	<i>Carabus convexus</i> <i>hornschi</i> Hoppe & Hornschuch	Březina B, Huber C, Marggi W (2017)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus</i> <i>dilatatus</i> Dejean, 1826	Slovenia	Komen, Kras	IX.1981	Božo Drovenik	2 ♂, 4 ♀	<i>Carabus convexus</i> <i>dilatatus</i> Dejean	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus gracilior</i> Géhin, 1885	Bulgaria	ca. 8 km westl. Harmanli, 300 m	VI–VII.1983	Walter Heinz	4 ♂, 5 ♀	<i>Carabus convexus gracilior</i> Géhin	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus moreanus</i> Reitter, 1896	Greece	Peloponez, Trikala	VI.1987	Bernard Lassalle	2 ♂, 2 ♀	<i>Carabus convexus moreanus</i> Reitter	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus rhinopterus</i> Hampe, 1852	Turkey	Anatolia bor., Ak-dağ, ca. 1300 m, bei Borabay	10.VIII.1973	Walter Heinz	2 ♂, 1 ♀	<i>Carabus convexus salax</i> Motschulsky	Avgin SS, Cavazutti P (2011); Březina B, Huber C, Marggi W (2017); Lassalle B (2008a)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus rhinopterus</i> Hampe, 1852	Turkey	Samsun, Orta, Karadeniz Bölümü, südl. Havza	26.VI–18.VII.1989	Ingo Wolf	1 ♂, 4 ♀	<i>Carabus salax salax</i> Motschulsky	
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus rhinopterus</i> Hampe, 1852	Turkey	Bayat [Afyonkarahisar Province]	21.VII.1990		1 ♂, 1 ♀	<i>Carabus salax salax</i> Motschulsky	
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus rhinopterus</i> Hampe, 1852	Turkey	Boraboy Gölü [Amasya Province], 1080 m	7.VI.1991		2 ♂, 4 ♀	<i>Carabus salax salax</i> Motschulsky	
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus convexus rhinopterus</i> Hampe, 1852	Turkey	Konya, Emirdag	17.VI.1992	Claude Auvray	1 ♂, 1 ♀	<i>Carabus convexus sultandaghensis</i> Breuning	Avgin SS, Cavazutti P (2011); Lassalle B (2008a)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus fraterculus jirisanensis</i> (Ishikawa & Kim, 1983)	South Korea	Peak Chonwongbong, 1600–1900 m, Mt. Chiri-San, Kyongsangnam-Do	18.VI.1987	Yuki Imura	2 ♂, 6 ♀	<i>Carabus fraterculus jirisanensis</i> (Ishikawa & Kim, 1983) (det. Y. Imura, 1988)	Březina B, Huber C, Marggi W (2017)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus loschnikovi loschnikovi</i> Fischer von Waldheim, 1823	Russian Federation	Siberia Or., Irkutsk, 550 m	22.VIII.1991	Pierfranco Cavazzuti	2 ♂, 2 ♀	<i>Carabus loschnikovi</i> Fisch.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus marginalis</i> Fabricius, 1794	Austria	coll. Museum Deva	1886	Edmund Reitter	1 ♂	<i>Carabus marginalis</i> F.	
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus marginalis</i> Fabricius, 1794	Hungary	Nagybajom, Com. Somogy	21.VIII–15.IX.1987	Imre Retezár	1 ♀	<i>Carabus marginalis</i> Fabr. (det. I. Retezár, 1991)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus marginalis</i> Fabricius, 1794	Hungary	Nagybajom, Com. Somogy	26.VIII–2.X.1992	Imre Retezár	1 ♀	<i>Carabus marginalis</i> Fabr. (det. I. Retezár)	
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus marginalis</i> Fabricius, 1794	Hungary	Nagybajom, Com. Somogy	2.X–8.XI.1993	Imre Retezár	2 ♂, 1 ♀	<i>Carabus marginalis</i> Fabr. (det. I. Retezár)	
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus marginalis</i> Fabricius, 1794	Hungary	Nagybajom, Com. Somogy	15.X.1994	Imre Retezár	1 ♀	<i>Carabus marginalis decorus</i> Seidlitz, 1888 (det. I. Retezár, 1994)	Březina B, Huber C, Marggi W (2017)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus marginalis</i> Fabricius, 1794	Russian Federation	Tellerman [forest], Voronezh distr.	VIII.1981	Orlov	1 ♂	<i>Carabus marginalis</i> F.	
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus marginalis</i> Fabricius, 1794	Russian Federation	N. Caucasus, near Rostov, Fominka	1.VII.1994	S. Cherednikov	1 ♂	<i>Carabus marginalis</i> F.	
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus marginalis</i> Fabricius, 1794	Ukraine	Gajdary [Haidary]	12.VII.1985	K. Deneš	1 ♀	<i>Carabus marginalis</i> F.	
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus opaculus opaculus</i> Putzeys, 1875	Japan	Hokkaidó, Niseko Mt.	VII.1984	Yuki Imura	5 ♂, 3 ♀	<i>Carabus opaculus opaculus</i> Putz.	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus opaculus opaculus</i> Putzeys, 1875	Japan	Hokkaidó Tomakomai-city	23.VI.1985	Mimura	1 ♂, 1 ♀	<i>Carabus opaculus opaculus</i> Putz.	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Tomocarabus</i> Reitter, 1896	<i>Carabus opaculus</i> <i>opaculus</i> Putzeys, 1875	Russian Federation	Sakhalin, Kalinino, 30 km S of Kholmsk	24–27.VII.1990	S. Skoupy	1 ♂, 1 ♀	<i>Carabus opaculus</i> Putzeys, 1875	
<i>Trachycarabus</i> Géhin, 1876	<i>Carabus besseri</i> Fischer von Waldheim, 1820	Ukraine	Galizien	1888	L. Ganglbauer	1 ♂	<i>Carabus besseri</i> Fischer von Waldheim	Březina B, Huber C, Marggi W (2017)
<i>Trachycarabus</i> Géhin, 1876	<i>Carabus besseri</i> Fischer von Waldheim, 1820	Ukraine	Galizien	1890	Lomnicki	1 ♂	<i>Carabus besseri</i> Fischer von Waldheim	
<i>Trachycarabus</i> Géhin, 1876	<i>Carabus besseri</i> Fischer von Waldheim, 1820	Ukraine	Podolia	1890	Edmund Reitter	1 ♂, 1 ♀	<i>Carabus besseri</i> Fischer von Waldheim (det. J. Frivaldskyj/ Kleinfield, 1984)	
<i>Trachycarabus</i> Géhin, 1876	<i>Carabus estreicheri</i> Fischer von Waldheim, 1820	Russian Federation	[Samara], S. Ural, Toljatl [Tolyatti]	VI.1992	Shott	1 ♂, 1 ♀	<i>Carabus estreicheri</i> Fischer von Waldheim (det. Kleinfield, 1992)	Březina B, Huber C, Marggi W (2017)
<i>Trachycarabus</i> Géhin, 1876	<i>Carabus scabriusculus</i> <i>scabriusculus</i> Olivier, 1795	Hungary	Garadna, kert	27.IV.1955	Tibor Wirth	1 ♂	<i>Carabus scabriusculus scabriusculus</i> Olivier, 1795 (det. Szél, 1990)	Březina B, Huber C, Marggi W (2017)
<i>Trachycarabus</i> Géhin, 1876	<i>Carabus scabriusculus</i> <i>scabriusculus</i> Olivier, 1795	Hungary	Erdő, Pest	V.1972		1 ♂	<i>Carabus scabriusculus</i> <i>scabriusculus</i> Olivier	
<i>Trachycarabus</i> Géhin, 1876	<i>Carabus scabriusculus</i> <i>scabriusculus</i> Olivier, 1795	Hungary	Balaton-felvidék, Pécsely, Veszprém	15.IX.1988	Imre Retezár	2 ♂, 3 ♀	<i>Carabus scabriusculus scabriusculus</i> Olivier, 1795 (det. I. Retezár, 1989)	
<i>Trachycarabus</i> Géhin, 1876	<i>Carabus scabriusculus</i> <i>scabriusculus</i> Olivier, 1795	Hungary	Balaton-felvidék, Pécsely, Veszprém	VI.1989	Imre Retezár	2 ♂	<i>Carabus scabriusculus scabriusculus</i> Olivier, 1795 (det. I. Retezár, 1989)	
<i>Trachycarabus</i> Géhin, 1876	<i>Carabus scabriusculus</i> <i>scabriusculus</i> Olivier, 1795	Slovakia	Hriňová, Mt. Kriváň env., Mnich, 450 m	15.V.1996	Lakota	1 ♂, 1 ♀	<i>Carabus scabriusculus</i> <i>scabriusculus</i> Olivier	
<i>Trachycarabus</i> Géhin, 1876	<i>Carabus sibiricus</i> <i>errans</i> Fischer von Waldheim, 1823	Ukraine	Charkov env.	19.VI.1989	N. Croy	2 ♀	<i>Carabus sibiricus errans</i> Fischer von Waldheim	Březina B, Huber C, Marggi W (2017)
<i>Trachycarabus</i> Géhin, 1876	<i>Carabus sibiricus</i> <i>karelini</i> Fischer von Waldheim, 1830	Kazakhstan	Alakol Lake, 400 m, Koktuma	12.V.1990	M. Danilevsky	1 ♀	<i>Carabus sibiricus karelini</i> Fischer von Waldheim	Březina B, Huber C, Marggi W (2017)
<i>Trachycarabus</i> Géhin, 1876	<i>Carabus sibiricus</i> <i>sibiricus</i> Fischer von Waldheim, 1820	Kazakhstan	Asubulak vill.	25.VI.1993	Napotov	1 ♂	<i>Carabus sibiricus sibiricus</i> Fischer von Waldheim	Březina B, Huber C, Marggi W (2017)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus apollo apollo</i> (Zolotarev, 1913)	Georgia	Atzgara, vallis Ischalta, Caucasus occid., 800 m	17–26.VII.1985	K. Gaskó	1 ♂	<i>Carabus apollo apollo</i> (Zolotarev)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus apollo apollo</i> (Zolotarev, 1913)	Georgia	Vallis Adzgara, Caucasus occid., 800 m	20.VI–3. VII.1989	Imre Retezár	1 ♂, 1 ♀	<i>Carabus apollo apollo</i> (Zolotarev, 1913) (det. I. Retezár, 1989)	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus apollo apollo</i> (Zolotarev, 1913)	Georgia	Vallis Adzgara superior, Caucasus occid., 1000 m	21.VI–3. VII.1989	Imre Retezár	2 ♂, 2 ♀	<i>Carabus apollo apollo</i> (Zolotarev, 1913) (det. I. Retezár, 1989)	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus apollo phoebus</i> Kurnakov, 1962	Georgia	Dvureche, vallis Gumista occid., Caucasus occid., 400 m	27.VI–18. VII.1977	Imre Retezár	1 ♂, 1 ♀	<i>Carabus apollo phoebus</i> Kurnakov (det. I. Retezár, 1989)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus apollo phoebus</i> Kurnakov, 1962	Georgia	Sukhumi, vallis Kelasuri, Caucasus occid.	23–25.VIII.1977	J. Sekera	1 ♂, 1 ♀	<i>Carabus apollo phoebus</i> Kurnakov (det. I. Retezár, 1977)	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legitt/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus apollo phoebeus</i> Kurnakov, 1962	Georgia	Sukhumi, vallis Kelasuri	IX.1981	J. Sekera	1 ♂, 1 ♀	<i>Carabus apollo phoebeus</i> Kurnakov	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus apollo phoebeus</i> Kurnakov, 1962	Georgia	Sukhumi, vallis Kelasuri, Caucasus occid., 100 m	8–29.VII.1990	Imre Retezár	1 ♂	<i>Carabus apollo phoebeus</i> Kurnakov (det. I. Retezár, 1992)	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus apollo tenebricosus</i> Kurnakov, 1962	Georgia	Sukhumi, Gumista River	VII.1971	J. Sekera	2 ♀	<i>Carabus apollo tenebricosus</i> Kurnakov	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus apollo tenebricosus</i> Kurnakov, 1962	Georgia	vallis Apsta, 300–500 m, Caucasus occid.	12.V–17.VII.1990	A. Miroshnikov & A. Zamotajlov	1 ♀	<i>Carabus apollo tenebricosus</i> Kurnakov (det. I. Retezár, 1991)	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus apschuanus apschuanus</i> (Rost, 1893)	Georgia	Mt. Sara, 800 m	V.1992	V. Lind	1 ♂, 1 ♀	<i>Carabus apschuanus apschuanus</i> (Rost)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus apschuanus pseudoplatessa</i> Gottwald, 1982	Georgia	Adzgara, Vallis Adzgara, Caucasus occid., 800 m	20.VI–3.VII.1989	Imre Retezár	1 ♂, 1 ♀	<i>Carabus apschuanus pseudoplatessa</i> Gottwald, 1982 (det. I. Retezár, 1990)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus apschuanus pseudoplatessa</i> Gottwald, 1982	Georgia	Vallis Adzgara superior, Caucasus occid., 1000 m	21.VI–3.VII.1989	Imre Retezár	1 ♂, 1 ♀	<i>Carabus apschuanus pseudoplatessa</i> Gottwald, 1982 (det. I. Retezár, 1990)	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus apschuanus pseudoplatessa</i> Gottwald, 1982	Georgia	Adzgara, Vallis Adzgara, Caucasus occid., 800 m	15–18.VII.1990	Imre Retezár	1 ♂, 1 ♀	<i>Carabus apschuanus pseudoplatessa</i> Gottwald, 1982 (det. I. Retezár, 1990)	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus bieberteiini fossiger</i> Chaudoir, 1877	Georgia	Mingrelia, Lebarde, Montes Egrinskij, Caucasus Centr., 1200 m	13–24.VI.1988	Imre Retezár	1 ♂	<i>Carabus fossiger fossiger</i> Chaudoir, 1877 (det. I. Retezár, 1989)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus bieberteiini fossiger</i> Chaudoir, 1877	Georgia	Mingrelia, Lebarde, Montes Egrinskij, Caucasus Centr., 1800–2200 m	25.VI–6.VII.1989	Imre Retezár	1 ♂, 2 ♀	<i>Carabus mingrel Novotný & Voříšek</i> , 1988 (det. I. Retezár, 1990)	Březina B, Huber C, Marggi W (2017)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus bieberteiini fossiger</i> Chaudoir, 1877	Georgia	Mingrelia, Lebarde, Montes Egrinskij, Caucasus Centr., 1800–2200 m	23–26.VII.1990	Imre Retezár	1 ♂, 1 ♀	<i>Carabus mingrel Novotný & Voříšek</i> , 1988 (det. I. Retezár, 1990)	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus bieberteiini ingusch</i> (Zolotarev, 1913)	Russian Federation	Kabardino-Balkaria, C-Caucasus, Golubre Oziora vic., 850–950 m	9.VI–19.VII.1992	Belousov, Miroshnikov & Zamotajlov	1 ♂, 1 ♀	<i>Carabus fossiger ingusch</i> (Zolotarev)	Březina B, Huber C, Marggi W (2017)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus circassicus abagonensis</i> Stark, 1894	Russian Federation	Caucasus occ., Abago Gora	VI.1991	Imre Retezár	1 ♂, 2 ♀	<i>Carabus circassicus abagonensis</i> Stark	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus circassicus abagonensis</i> Stark, 1894	Russian Federation	Caucasus occ., Abago Gora	IX.1994	S. Babia	1 ♂	<i>Carabus circassicus abagonensis</i> Stark	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus circassicus circassicus</i> (Ganglbauer, 1886)	Georgia	Adzgara, Vallis Adzgara superior, Caucasus occid., 1000 m	21.VI–3.VII.1989	Imre Retezár	2 ♀	<i>Carabus circassicus circassicus</i> (Ganglb.) (det. I. Retezár, 1990)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus circassicus circassicus</i> (Ganglbauer, 1886)	Georgia	Adzgara, Vallis Adzgara, Caucasus occid., 800 m	15–18.VII.1990	Imre Retezár	1 ♂	<i>Carabus circassicus tschaltensis</i> Novotný & Voříšek, 1988 (det. I. Retezár, 1990)	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus circassicus</i> (Ganglbauer, 1886)	Georgia	Guarap Montes, Abkhazskiy, Caucasus occid., 2000 m	14–17.VII.1990	Imre Retezár	1 ♂, 1 ♀	<i>Carabus circassicus tschaltensis</i> Novotný & Vorišek, 1988 (det. I. Retezár, 1990)	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus daphnis askhicus</i> Belousov, 1992	Georgia	Valley of river Chkhorodukhu, 1000–1200 m	14.V–6.VII.1991	A. Miroshnikov & A. Zamotajlov	1 ♀	<i>Carabus daphnis askhicus</i> Belousov, 1992 (det. Belousov, 1992) (paratype)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus daphnis daphnis</i> Kurnakov, 1962	Georgia	Mingrelia, Lebarde, Montes Egrinskij, Caucasus Centr., 1800–2200 m	25.VI–6. VII.1989	Imre Retezár	1 ♀	<i>Carabus daphnis daphnis</i> Kurnakov, 1962 (det. I. Retezár, 1990)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus daphnis daphnis</i> Kurnakov, 1962	Georgia	Mingrelia, Lebarde, Montes Egrinskij, Caucasus Centr., 1800–2200 m	23–26.VII.1989	Imre Retezár	2 ♂, 1 ♀	<i>Carabus daphnis daphnis</i> Kurnakov, 1962 (det. I. Retezár, 1990)	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus daphnis daphnis</i> Kurnakov, 1962	Georgia	Mingrelia, Lecheha, Vallis Tehuri superior, Caucasus Centr., 1200 m	27.VI–7. VII.1989	Imre Retezár	1 ♀	<i>Carabus daphnis daphnis</i> Kurnakov, 1962 (det. I. Retezár, 1990)	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus edithae</i> <i>markensis</i> Gottwald, 1985	Russian Federation	Caucasus, 2600 m, Marka River	VIII.1994	Michel Freney	1 ♂	<i>Carabus edithae markensis</i> Gottwald, 1985	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus kasakorum</i> <i>kasakorum</i> Semenov, 1897	Russian Federation	Chechnya/Cecenia	1973	J. Novotny	1 ♂	<i>Carabus kasakorum kasakorum</i> Semenov, 1897 (det. Kleinfeld, 1987)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus kasbekianus</i> <i>mingrelicus</i> (Reitter, 1889)	Georgia	Mingrelia, Regio vicina Martvili, Caucasus Centr., 500 m	26.VI–7. VII.1989	Imre Retezár	1 ♀	<i>Carabus kasbekianus mingrelicus</i> (Reitter, 1889) (det. I. Retezár, 1990)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus kasbekianus</i> <i>mingrelicus</i> (Reitter, 1889)	Georgia	Mingrelia, Regio vicina Martvili, Caucasus Centr., 500 m	21–26.VII.1990	Imre Retezár	1 ♀	<i>Carabus kasbekianus mingrelicus</i> (Reitter, 1889) (det. I. Retezár, 1990)	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus kasbekianus</i> <i>veselyi</i> Gottwald, 1980	Georgia	Mingrelia, Lebarde, Montes Egrinskij, Caucasus Centr., 1800–2200 m	25.VI–6. VII.1989	Imre Retezár	1 ♀	<i>Carabus kasbekianus veselyi</i> Gottwald, 1980 (det. I. Retezár, 1989)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus koltzei</i> <i>heikertingeri</i> Mandl, 1955	Georgia	Caucasus occid., Tkvarcheli, vallis Galidzga, 500 m	20–28.VII.1985	K. Gaskó	4 ♂, 3 ♀	<i>Carabus heikertingeri heikertingeri</i> Mandl, 1955 (det. I. Retezár, 1989)	Březina B, Huber C, Marggi W (2017)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus koltzei</i> <i>koltzei</i> (Rost, 1889)	Georgia	Cebelda [Tsebelda]	29.VI–7. VII.1977	Kohousek	1 ♀	<i>Carabus koltzei koltzei</i> (Rost)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus koltzei</i> <i>koltzei</i> (Rost, 1889)	Georgia	Cebelda [Tsebelda]	VI.1977	Gottwald	1 ♂	<i>Carabus koltzei koltzei</i> (Rost)	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus koltzei</i> <i>koltzei</i> (Rost, 1889)	Georgia	Cebelda [Tsebelda]	VII.1981	J. Sekera	1 ♂, 2 ♀	<i>Carabus koltzei koltzei</i> (Rost)	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus koltzei</i> <i>koltzei</i> (Rost, 1889)	Georgia	14 km östlich Sukhumi, Cebelda [Tsebelda]	2–22.VI.1983	J. Sekera	1 ♀	<i>Carabus koltzei koltzei</i> (Rost)	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus koltzei okumicus</i> Belousov, 1992	Georgia	Caucasus, vic. Mt. Okhachkue n. Machake, 700–1750 m	9.V–3.VII.1991	A. Miroshnikov & A. Zamotajlov	1 ♀	<i>Carabus heikertingeri okumicus</i> Belousov, 1992 (paratype)	Březina B, Huber C, Marggi W (2017)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus kratkyi</i> <i>felicitanus</i> Reitter, 1893	Georgia	Cebelda [Tsebelda]	14.VIII.1936		1 ♀	<i>Carabus (Tribax) felicitanus</i> Reitter, 1893 (det. Breuning) / <i>C.</i> (<i>Archiplectes</i>) <i>felicitanus porcellus</i> Kurnakov, 1972 (det. Kleinfeld, 1990)	Březina B, Huber C, Marggi W (2017)

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus kratkyi solodovnikovii</i> Zamotajlov, 1992	Russian Federation	W. Caucasus, Malvi, Gora Bambak, 2000–2300 m	12.VI–22.VII.1991	Miroshnokov & A. Solodovnikov	1 ♂, 1 ♀	<i>Carabus kratkyi solodovnikovii</i> Zamotajlov, 1992 (paratypes)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus osseticus osseticus</i> M. F. Adams, 1817	Georgia	Caucasus, Tbatani, Leder, coll. Nickerl	[18]79	Edmund Reitter	1 ♂	<i>Carabus osseticus</i> M. F. Adams, 1817 (det. Kleinfeld)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus plasoni klytchensis</i> Gottwald, 1985	Georgia	Caucasus occid., Guandra, vallis Klüch, 1200 m	5–16.VII.1977	Imre Retezár	5 ♀	<i>Carabus plasoni klytchensis</i> Gottwald, 1985 (det. I. Retezár)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus plasoni klytchensis</i> Gottwald, 1985	Georgia	Caucasus occid., Gvandra, vallis Gvandra, 900 m	16–25.VII.1985	K. Gaskó	1 ♀	<i>Carabus plasoni klytchensis</i> Gottwald, 1985 (det. K. Gaskó, 1987)	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus polychrous polychrous</i> (Rost, 1892)	Georgia	Caucasus occid., 500 m, Duripsh, Vallis Hipsta	19.VI–9.VII.1989	Imre Retezár	1 ♀	<i>Carabus polychrous polychrous</i> (Rost, 1892) (det. I. Retezár, 1990)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus polychrous polychrous</i> (Rost, 1892)	Georgia	Caucasus occid., 500 m, Duripsh, Vallis Hipsta	12–29.VII.1990	Imre Retezár	2 ♂, 2 ♀	<i>Carabus polychrous polychrous</i> (Rost, 1892) (det. I. Retezár, 1990)	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus prometheus miroschnikovi</i> Zamotajlov, 1990	Russian Federation	Kaukasus, 40 km SW Naikop	25.V.1991	Beveshnov	1 ♀	<i>Carabus miroschnikovi</i> Zamotajlov	Březina B, Huber C, Marggi W (2017)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus prometheus miroschnikovi</i> Zamotajlov, 1990	Russian Federation	Kaukasus, M. Laba River, Psebay vill.	3.VII.1995		1 ♀	<i>Carabus miroschnikovi</i> Zamotajlov	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus prometheus prometheus</i> Reitter, 1887	Russian Federation	NW Kaukasus, Krasnodar region, Apsheonsky distr., Mezmay (reg. silv.)	20–30.VI.1987	Poltavskij	1 ♂, 1 ♀	<i>Carabus prometheus prometheus</i> Reitter, 1887 (det. Kleinfeld, 1987)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus protensus protensoides</i> Novotný & Voříšek, 1988	Georgia	Caucasus centr., Mingrelia, Regio vicina Martvili, 500 m	21–26.VII.1990	Imre Retezár	2 ♂	<i>Carabus protensoides</i> Novotný & Voříšek, 1988 (det. I. Retezár, 1990)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus puschkini ishikawaiianus</i> Breuning & Ruspoli, 1970	Turkey	Anatolia, Artvin, Kabaca	14.VII.1991	Claude Auvray	1 ♂, 1 ♀	<i>Carabus puschkini kabacaensis</i> P. Machard	Březina B, Huber C, Marggi W (2017)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus puschkini ishikawaiianus</i> Breuning & Ruspoli, 1970	Turkey	Artvin, Borçka, Scuruca Pass, 650 m (reg. silv.)	27–29.VI.1993	Kleinfeld & Schütze	1 ♂, 1 ♀	<i>Carabus puschkini ishikawaiianus</i> Breuning & Ruspoli	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus puschkini ishikawaiianus</i> Breuning & Ruspoli, 1970	Turkey	Hopa Pass, 1000 m	VI.1983	Rudolf Kenyeri	1 ♂, 1 ♀	<i>Carabus puschkini ishikawaiianus</i> Breuning & Ruspoli	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus puschkini ishikawaiianus</i> Breuning & Ruspoli, 1970	Turkey	Hopa Pass, 800 m	VII.1987	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus puschkini ishikawaiianus</i> Breuning & Ruspoli	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus puschkini kintrishensis</i> Gottwald, 1980	Turkey	Anatolia, Otingo-Borçka, 1600 m, Artvin	VII.1988	Bernard Lassalle	1 ♂	<i>Carabus puschkini kintrishensis</i> Gottwald	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus puschkini kolenatii</i> Chaudoir, 1846	Georgia	Caucas. min. bor., Trialetskij Chreb, Bakuriani, 1800–2200 m	15–20.VI.1987	Wrase & Schülke	1 ♂	<i>Carabus puschkini kolenatii</i> Chaudoir	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus puschkini kolenatii</i> Chaudoir, 1846	Georgia	Kimotesubani, vall. Gujaretistkali, Caucasus Minor	VII.1989	Imre Retezár	1 ♂, 1 ♀	<i>Carabus puschkini kolenatii</i> Chaudoir	

Appendix 1. (continued)

Subgenus	Species/Subspecies	Country	Region/Locality	Collecting data	Legit/ Exchange	Number of specimens/sex	Taxon name on the original label	Reference
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus puschkini ponticus</i> E. Deyrolle, 1869	Turkey	Çamlık, İkizdere, 1800 m, Rize	VII.1987	Bernard Lassalle	1 ♂, 1 ♀	<i>Carabus ponticus</i> Deyrolle	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus puschkini ponticus</i> E. Deyrolle, 1869	Turkey	Trabzon, Zigana Pass	28.VII.1969	Patrice Machard	1 ♀	<i>Carabus ponticus</i> Deyrolle	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus puschkini ponticus</i> E. Deyrolle, 1869	Turkey	Trabzon, Zigana Pass (reg. camp.) 1550–1850 m	22.VI.1993	Kleinfeld & Schütze	1 ♀	<i>Carabus ponticus</i> Deyrolle, 1869 (det. Kleinfeld, 1993)	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus puschkini zyzzyus</i> Lassalle, 1992	Turkey	Anatolia, Artvin, Kilickaya	VI.1992	Claude Auvray	1 ♂	<i>Carabus zyzzyus</i> Lassalle	Březina B, Huber C, Marggi W (2017)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus reitteri avadcharensis</i> Kurnakov, 1972	Georgia	Caucasus occid., Ritsa Lake, 1200 m	18.VI–8.VII.1989	Imre Retezár	2 ♂, 2 ♀	<i>Carabus juenthneri avadcharensis</i> Kurnakov, 1972 (det. I. Retezár, 1989)	Březina B, Huber C, Marggi W (2017)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus reitteri guginus</i> Stark, 1894	Georgia	Caucasus occid., Cherkesskaya Polyana, Vallis Gega, 800 m	5–16.VII.1979	Imre Retezár	2 ♀	<i>Carabus reitteri gegicus</i> Gottwald, 1985 (det. I. Retezár, 1989)	Březina B, Huber C, Marggi W (2017)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus reitteri juenthneri</i> (Reitter, 1899)	Georgia	Caucasus occid., Dolina Pskhu, vallis Baayu, 1000 m	9–15.VII.1977	Imre Retezár	2 ♂, 4 ♀	<i>Carabus juenthneri juenthneri</i> (Reitter, 1899) (det. I. Retezár, 1989)	Březina B, Huber C, Marggi W (2017)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus reitteri reitteri</i> (Retowski, 1885)	Russian Federation	Caucasus, Krasnaja Poljana, Mt. Ačischcho, 800 m	13.VI.1989		2 ♂, 1 ♀	<i>Carabus reitteri reitteri</i> (Retowski)	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus satyrus besleticus</i> Kurnakov, 1972	Georgia	Caucasus occid., Sukhum, Vallis Kelasuri, 100 m	17.VI–10.VII.1989	Imre Retezár	2 ♂, 2 ♀	<i>Carabus satyrus besleticus</i> Kurnakov, 1972 (det. I. Retezár, 1990)	Březina B, Huber C, Marggi W (2017)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus satyrus besleticus</i> Kurnakov, 1972	Georgia	Caucasus occid., Sukhum, Vallis Kelasuri, 100 m	8–29.VII.1990	Imre Retezár	1 ♂	<i>Carabus satyrus besleticus</i> Kurnakov, 1972 (det. I. Retezár, 1991)	
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus satyrus duripshensis</i> Kurnakov, 1972	Georgia	Caucasus occid., Duripsh, Vallis Hipsta, 500 m	12–29.VII.1990	Imre Retezár	3 ♂, 2 ♀	<i>Carabus (Neoplectes) satyrus duripshensis</i> Kurnakov, 1972 (det. I. Retezár, 1990)	Březina B, Huber C, Marggi W (2017)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus stevenii punctiger</i> Semenov, 1897	Russian Federation	[North Ossetia–Alania], Alagir	20.V.1993	A. Alekseev	1 ♂, 1 ♀	<i>Carabus stevenii punctiger</i> Semenov	Březina B, Huber C, Marggi W (2017); Deuve Th (2019)
<i>Tribax</i> Fischer von Waldheim, 1817	<i>Carabus stevenii schamyli</i> Hampe, 1852	Russian Federation	[Kabardino-Balkaria] Nalchik	20.VII.1995	Michel Freney	1 ♀	<i>Carabus schamyli</i> Hampe	Březina B, Huber C, Marggi W (2017)
<i>Ulocarabus</i> Reitter, 1896	<i>Carabus stschurowskii lineellus</i> Haury, 1886	Tadzhikistan	Ganischou, Montes Petra, Pervogo, Vallis Saphedou, 2000 m	11–22.VI.1990	Imre Retezár	2 ♂, 3 ♀	<i>Carabus stschurowskii lineellus</i> Haury (det. I. Retezár, 1990)	Březina B, Huber C, Marggi W (2017)
<i>Ulocarabus</i> Reitter, 1896	<i>Carabus stschurowskii lineellus</i> Haury, 1886	Kyrgyzstan	20 km SW Daraut-Kurgan (39.35/72.09), Berksu riv., 2300–2400 m	10–12.VII.1995	A. Putchkov	2 ♂	<i>Carabus stschurowskii lineellus</i> Haury (Kleinfeld, 1995)	
<i>Ulocarabus</i> Reitter, 1896	<i>Carabus stschurowskii</i> Solsky, 1874	Tadzhikistan	Pamir/Alai, Peter I Gebirge, Davei-Nasavak, 2200 m	13.VI.1990	A. Bergmann	2 ♂	<i>Carabus stschurowskii</i> (det. I. Wolf)	Březina B, Huber C, Marggi W (2017)